Chapin Spencer
PUBLIC WORKS DIRECTOR

Norman J. Baldwin, P.E. *CITY ENGINEER*



P.O. Box 849 BURLINGTON, VT 05402 (802) 863-9094 P (802) 863-0466 F

REQUEST FOR PROPOSALS (RFP) CONSULTANT SERVICES

BIOSOLIDS DEWATERING AND ODOR CONTROL

Date of Issuance: February 28, 2014

Issued by: City of Burlington Department of Public Works

Due Date for Questions: March 12, 2014 by 2 p.m. (please submit via email)

(responses will be posted on March 14, by 5 p.m.)

Due Date for Proposals: March 21, 2014 by 2 p.m.

Issuing Point of Contact:

Steve Roy, Project Engineer, Burlington Public Works 53 Lavalley Lane, Burlington, VT 05401 802.865.7258 (w) or 802.343.0125 (c) sroy@burlingtonvt.gov

INTRODUCTION AND GENERAL SCOPE OF WORK

The City of Burlington is seeking proposals from qualified firms to provide professional services to perform review and recommendations for a new dewatering system for its three wastewater treatment plants (WWTP). We want to determine which technology can provide the driest product in a reliable, cost-effective manner. In addition, we wish to look at management of odors from our primary clarifiers at Main WWTP.

The City is looking in general for the following tasks to be included in the proposal's scope of work. Each task shall include a written report (or contract documents if design tasks are approved) submitted to the owner in both paper (2 copies) and electronic format.

Task 1A

Look at current dewatering technologies (belt, centrifuge, rotary, rotary fan, incline screw, other) to replace 20 year old belt filter presses. Any process must be able to handle the current and future (at plant capacity) volumes and types of solids dewatered to provide the driest, most cost-effective product. This review shall include conceptual layouts for the various technologies and a discussion of the relative advantages and disadvantages. Preliminary capital and O&M cost estimates for all technologies shall be developed. The two most promising technologies shall be identified for pilot testing and potentially site visit(s) if any plants using these technologies are within 250 miles from Burlington. Travel, food and lodging for the owner's representatives shall

be paid by the owner. Since disposal costs are based on wet ton tipping fees, our intent is to fund this project from cost savings associated with a dryer solids content.

The consultant shall evaluate and include a report on whether to rehabilitate or replace the existing belt conveyor that carries dewatered solids above the trailer and the existing screw conveyor that is uses to evenly distribute solids in said trailer.

Task 1B (optional - dependent on Task 1A results)

If the economics from Task 1A look favorable, the owner shall arrange for the consultant to oversee pilot testing for the two shortlisted dewatering technologies. The pilot testing results will be reviewed and a final recommendation made for dewatering technology selection. The recommendation shall include updated equipment layouts as well as revised cost estimates.

Task 1C (optional – dependent on Task 1A and 1B results)

If directed by the owner, the consultant shall proceed to provide design drawings and specifications for construction of the selected dewatering technology.

Task 2A

This task shall look at the capital and O&M costs associated with capturing/treating odors from Main plant's two 75' diameter primary clarifiers as well as potentially other required capital improvements associated with these modifications. A review of all available odor control technologies will be made and a shortlist of two technologies derived based on a non-economic criteria. The shortlisted technologies will be further reviewed including a layout, process flow diagram and a cost estimates. A recommendation will be made on the appropriate treatment method. If emission sampling is deemed necessary, then the consultant shall include those costs in their proposal. As mentioned above, this task may require upgrade of the electrical components to Class I/Division I components plus an evaluation on whether to rehabilitate or replace corroded mechanical components in these clarifiers. Note that some underwater components have already been replaced due to corrosion failure.

Task 2B (optional)

If directed by the owner, the consultant shall proceed to provide design drawings and specifications for construction of the selected dewatering technology.

Background Information

Burlington operates three (3) wastewater treatment plants with the following pertinent information:

Main WWTP located at 53 Lavalley Lane

Type: Advanced secondary conventional with combined sewer treatment using a vortex separator.

Design Hydraulic Capacity: 5.3 MGD average day, 10.6 MGD peak day, 13.0 MGD peak hour. Last Upgrade: 1994

Current Flows: 4.19 MGD in 2013, high correlation with rainfall given that this plant's collection system is 85% combined sewer.

Solids Handling: No digestion. Waste activated solids are co-settled in the primary clarifiers and this raw sludge is blended with anaerobic biosolids from remaining Burlington plants plus other nearby area facilities (aerobic, lagoon, etc.) in holding tanks with a combined capacity of 140,000 gallons and dewatered using two (2) Ashbrook-Simon-Hartley 2.0 meter belt filter presses to 18% - 21% cake. The dewatered solids are trucked offsite and currently landfilled with a recent option to compost in Chateaugay, NY. Both landfill and composting options are

owned by Casella Waste Management with trucking costs and trailer ownership managed by the regional Chittenden Solid Waste District (CSWD).

Solids generation: 8.475 MG removed at 3.63%, or 1280 DT (dry tons) or 6450 WT (wet tons at 19.84% average) in 2013 for Main plant only. Total solids out to landfill from all contributing plants in 2013 was 8150 WT (at 19.84% average solids concentration). At a cost of \$88.50/WT, tipping fees exceed \$700,000 per year.

North WWTP located at 3100 North Avenue

Type: Advanced secondary conventional.

Design Hydraulic Capacity: 2.0 MGD average day, 4.0 MGD peak day, 5.0 MGD peak hour Last Upgrade: 1991

Current Flows: 1.17 MGD in 2013, mostly separated sewer.

Solids Handling: Anaerobic digestion, average 46% VSR (volatile solids reduction). Waste activated solids are co-settled in the primary clarifiers. Truck liquid biosolids to Main plant for blending/dewatering/disposal.

Solids generation: 1.950 MG removed at 21%, or 171 DT (dry tons) or 860 WT (wet tons at 19.84% average) in 2013

East WWTP located at 267-1/2 Riverside Avenue

Type: Advanced secondary conventional.

Design Hydraulic Capacity: 1.2 MGD average day, 2.4 MGD peak day, 3.0 MGD peak hour

Last Upgrade: 1991

Current Flows: 0.482 MGD in 2013, mostly separated sewer.

Solids Handling: Anaerobic digestion, VSR (volatile solids reduction) unknown. Waste activated solids are co-settled in the primary clarifiers. Truck liquid biosolids to Main plant for blending/dewatering/disposal.

Solids generation: 0.855 MG removed at 3.5%, or 125 DT (dry tons) or 630 WT (wet tons at 19.84% average) in 2013

ADDITIONAL CITY SUPPLIED DATA/EFFORT (see examples in Attachment A)

The City shall provide the successful bidder with the following:

- Monthly NPDES reports for Main, North and East wastewater plants for three or more vears.
- General layout and structural design plans of the belt filter press room at Main plant in pdf format.
- O&M manuals including drawings on the belt (Fairfield) and screw conveyors (Taunton).
- Layout and structural design (not record) plans of the primary clarifiers in pdf format.
- O&M manual and shop drawings of the primary clarifier hardware (Amwell).

DEADLINE FOR RECEIPT OF PROPOSALS

All replies and proposals in response to the Request for Proposal must be received in a sealed envelope clearly marked "Burlington Biosolids Proposal" to the address and point of contact no later than 2:00 p.m. on the above due date at which time all submitted proposals will be publicly opened and recorded. Late proposals will not be accepted. Electronic proposals are preferred as long as they are received by the point of contact by the required deadline.

ANSWERS TO QUESTIONS AND REVISIONS TO REQUEST FOR PROPOSAL

Any revisions, addendums and answers to questions received by the due date for questions will be sent to consultants who directly received this proposal via email. In addition, revisions will be posted on the City's RFP web page http://burlingtonvt.gov/RFP/. It is advised that consultants sign up for the GovDelivery notification so that they will be notified of any changes to the RFP page.

SITE VISIT

There will be no formal pre-proposal site visit. Individual visits can be scheduled through the point of contact above. Note that belt filter press room is in operation during work hours and can be quite pungent.

PARTNERSHIPS

Consultants may team up with other firms, local or otherwise, in order to provide whatever diversity is deemed necessary for completing the project tasks.

PROPOSAL FORMAT

Consultants are encouraged to be concise. All proposals must include, but are not limited to the following:

- 1. Letter of Transmittal and three (3) copies of the proposal (preferably double-sided) if sent through the mail. If sent electronically, all documents shall be in pdf format.
- 2. Proposed scope of work.
- 3. Lump sum bid price and estimated time to complete the project and achieve the goal of an operational, calibrated and verified model.
- 4. A brief description of your firm's history and experience with biosolids dewatering, technology review and covering outdoor tankage, including treatment of the airstream. If your firm intends to partner with another company, also provide pertinent information on the subconsultant.
- 5. A work history of up to three (3) related projects showing for each:
 - a. Name, address and phone number for each client.
 - b. Brief project description.
 - c. Statement as to whether project was completed on time and within budget.
- 6. Location of the office from which the management of the project will take place.

PROPOSAL EVALUATION

Proposals will be reviewed and evaluated by Department staff based on the information provided in the proposal. Additional information may be requested prior to final selection. It is anticipated that a decision will be made within 30 days of the due date. The selected consultant shall be willing to enter into an agreement with the Owner similar to the Draft Agreement Example provided in Attachment B.

CONTRACT REQUIREMENTS

Consultants are advised to review the Draft Agreement example (Attachment B), standard Burlington Consultant Contract Provisions (Attachment C), and the Livable Wage, Outsourcing Policy, and Union Deterrence Ordinances (Attachment D) in advance of submitting a proposal. The City of Burlington reserves the right to alter or amend any or all of these provisions in the project contract.

INDEMNIFICATION

The Consultant will act in an independent capacity and not as officers or employees of the Municipality. The Consultant shall indemnify, defend and hold harmless the Municipality and its officers and employees from liability and any claims, suits, expenses, losses, judgments, and damages arising as a result of the Consultant's acts and/or omissions in the performance of this

contract.

The Municipality is responsible for its own actions. The Consultant is not obligated to indemnify the Municipality or its officers, agents and employees for any liability of the Municipality, its officers, agents and employees attributable to its, or their own, negligent acts, errors or omissions.

LIMITATIONS OF LIABILITY

The City of Burlington, Vermont assumes no responsibility and liability for costs incurred by parties responding to this RFP or responding to any further requests for interviews, additional data, etc., prior to the issuance of the contract.

REJECTION OF PROPOSALS

The City of Burlington reserves the right to reject any or all proposals, to negotiate with one or more parties, or to award the contract in the City's best interests, including proposed contractor's schedule. The City reserves the right to re-advertise for additional proposals and to extend the deadline for submission of the proposals.

OWNERSHIP OF DOCUMENTS

Proposals, plans, specifications, basis of designs, electronic data, designs and reports prepared under any agreement between the selected contractor or consultant and the city shall become the property of the City. Records shall be furnished to the City by the Contractor upon request at any time, however the Contractor or Consultant may retain copies of the original documents.

ATTACHMENT A – SAMPLES OF OWNER SUPPLIED DOCUMENTS

Comments

 FACILITY:
 Burlington Main Plant

 PERMIT #
 3-1331

 MONTH:
 December, 2013

		P	rimary Sludg	e																
D a t e	%TS #1 Clar		%VS#1 Clar		GPD to SHT	Source	Feed total GPD	Feed Sludge % TS	Pounds dry solids applied	Hours presses operated	Pounds dry solids/hr	Presses online	Lbs dry solids/hr per press	Tons dry solids applied	Tons w et cake disposed	Sludge cake % TS	Polymer gallons	Ferric gallons	gals poly per dry tons sludge	Destination
1					35,700															
2	3.16%	3.50%	80.10%	79.40%	35,700	M,N	46,442	2.94%	11,387	2.67	4,265	2	2,132	5.69	30.49	17.74%	164		28.80	WASTE USA, COVENTRY VT
3					20,400	M,W	37,920	3.33%	10,531	2.2	4,787	2	2,393	5.27	31.88	18.44%	172		32.66	WASTE USA, COVENTRY VT
4					34,680	M,N,W	47,458	2.63%	10,410	2.8	3,718	2	1,859	5.20	31.02	17.89%	174		33.43	WASTE USA, COVENTRY VT
5					28,560	M,E	48,935	2.56%	10,448	3.2	3,265	2	1,632	5.22	30.7	19.08%	178		34.07	WASTE USA, COVENTRY VT
6					31,620	M,N	50,781	2.54%	10,757	3.2	3,362	2	1,681	5.38	29.65	19.92%	172		31.98	WASTE USA, COVENTRY VT
7					0															
8					0															
9	3.49%	3.74%	76.46%	77.54%	36,720	M,N,E	49,304	2.73%	11,226	3	3,742	2	1,871	5.61	30.56	18.79%	137		24.41	WASTE USA, COVENTRY VT
10					37,740	M,E	50,781	2.81%	11,901	3.2	3,719	2	1,859	5.95	30.92	20.50%	131		22.02	WASTE USA, COVENTRY VT
11					30,600	M,N,E	51,150	2.58%	11,006	3.25	3,386	2	1,693	5.50	29.46	19.50%	150		27.26	WASTE USA, COVENTRY VT
12					30,600	M,E	55,580	2.23%	10,337	3.6	2,871	2	1,436	5.17	28.62	19.73%	151		29.22	WASTE USA, COVENTRY VT
13					34,680	M,N,E	54,104	2.31%	10,423	3.4	3,066	2	1,533	5.21	27.91	18.77%	145		27.82	WASTE USA, COVENTRY VT
14					0															
15					0															
16	3.12%	2.92%	82.69%	82.29%	31,620	M,N,EN	49,304	2.43%	9,992	3.2	3,123	2	1,561	5.00	29.36	18.17%	123		24.62	WASTEUSA, COVENTRY VT
17					40,800	M,W,EN	46,582	2.78%	10,800	3.08	3,507	2	1,753	5.40	29.73	18.03%	130		24.07	WASTE USA, COVENTRY VT
18					26,520	M,N,EN	49,781	2.31%	9,591	3.2	2,997	2	1,499	4.80	31.04	18.21%	124		25.86	WASTE USA, COVENTRY VT
19					24,480	M,W,EN	47,827	2.27%	9,055	3.1	2,921	2	1,460	4.53	27.27	18.33%	103		22.75	WASTE USA, COVENTRY VT
20					30,600	M,N,EN,E	42,827	2.80%	10,001	3.1	3,226	2	1,613	5.00	29.09	19.15%	123		24.60	WASTE USA, COVENTRY VT
21					0															
22					0															
23					0															
24					22,440	M,N	54,842	2.41%	11,023	3.25	3,392	2	1,696	5.51	28.63	17.21%	145		26.31	WASTE USA, COVENTRY VT
25					0															
26					40,800	M,W	46,527	2.98%	11,563	2.25	5,139	2	2,570	5.78	28.63	18.26%	151		26.12	WASTE USA, COVENTRY VT
27					23,460	M,N	51,134	2.62%	11,173	4.66	2,398	2	1,199	5.59	25.27	18.87%	343		61.40	WASTE USA, COVENTRY VT
28					0															
29					0															
30	2.69%	3.31%	76.39%	79.65%	39,780	M,N	55,211	2.18%	10,038	4	2,510	2	1,255	5.02	28.18	18.02%	139		27.69	WASTE USA, COVENTRY VT
31					35,700	M,N,E	51,627	2.32%	9,989	3.5	2,854	2	1,427	4.99	28.9	18.88%	130		26.03	WASTE USA, COVENTRY VT
TOTAL					673,200		988,117	51.76%	211,651	63.86	68,246		34,123	105.83	587.31		3085	0	581.12	
AVE	3.12%	3.37%	78.91%	79.72%	21,716		49,406	2.59%	10,583	3.19	3,412		1,706	5.29	29.37	18.67%	154		29.06	
MAX.	3.49%	3.74%	82.69%	82.29%	40,800		55,580	3.33%	11,901	4.66	5,139	2	2,570	5.95	31.88	20.50%	343	0	61.40	
MIN.	2.69%	2.92%	76.39%	77.54%	0		37,920	2.18%	9,055	2.20	2,398	2	1,199	4.53	25.27	17.21%	103	0	22.02	

	Influ	uent					Final Effluen	t							Final Effluen	t				Effluent	Flow Meter	Checks		
D a t e	BOD mg/l	TSS mg/l	BOD mg/l	BOD lbs.	TSS mg/l	TSS lbs.	Nitrate mg/L NH3N mg/l	Total P mg/l	Total Plbs.	E-Coli	BOD % removal	TSS % removal	Set. Solids	рН	TRC mg/l	Corr Q	Total Q	Date	Device head inches	Calibration flow mgd	Intergrator flow MGD	Chart Error	Intergrator Error	Correction factor
1													0.00	6.4	0.49	3.0410	3.0600	12/2/2013	7.25	6.142	6.093	-1.091%	-0.798%	0.992
2													0.00	6.54	0.37	3.2660	3.2400	12/9/2013	7.25	6.142	6.296	1.351%	2.507%	1.0251
3										2			0.00	6.55	0.50	3.1850	3.1600	12/16/2013	7.25	6.142	6.257	0.486%	1.872%	1.0187
4	300	531	2.60	74	3.25	92		0.19	5.29		99.13%	99.39%	0.00	6.67	0.25	3.4070	3.3800	12/23/2013	7.25	6.142	6.344	3.387%	3.289%	1.0329
5							16.60						0.00	6.71	0.39	4.7480	4.7100	12/30/2013	7.25	6.142	6.299	2.573%	2.556%	1.0256
6													0.00	6.64	0.20	3.6290	3.6000							
7													0.00	6.67	0.58	3.2460	3.2200							
8													0.00	6.65	0.67	3.2150	3.1900		12/17/13 BO	D blank dilutio	n decreased	by .48mg/l. Ma	av should be	20mg/l
9													0.00	6.67	0.32	3.3070	3.3900	>>>	12/17/13 BO	D DIATIK GIIGIG	ii decreased	by .4omg/i. ivi	ax siloulu be	.2011g/1
10	430	677	5.60	153	6.81	186		0.28	7.69	4	98.70%	98.99%	0.00	6.64	0.67	3.2800	3.2800	С	Weekly TRC-	. Week 1- 0 3	9ma/l w eek?	= 0.37mg/l w 6	nek 3 – 0 28m	nn/l & w eek 4
11													0.00	6.68	0.27	3.0730	3.1500	0	= 0.34mg/l	***CCK 1= 0.0	ongn w conz	= 0.07 mg/1 w 0	JCK 0 = 0.2011	ng/i a w ccik -i
12													0.00	6.84	0.41	3.0050	3.0800	М	12/25/13 BO	D blank dilutio	n decreased	by .32mg/l. Ma	av should be	20mg/l
13													0.00	6.73	0.22	2.9070	2.9800	М	12/23/13 BO	D DIATIK GIIGIG	ii decreased	by .52mg/i. ivi	ax siloulu be	.2011g/1
14													0.00	6.84	0.27	2.7020	2.7700	E						
15													0.00	6.79	0.27	2.6340	2.7000	N						
16													0.00	6.42	0.09	2.8660	2.9200	Т						
17	390	488	12.00	268	9.36	209		0.29	6.57	4	96.92%	98.08%	0.00	6.68	0.18	2.6800	2.7300	S						
18													0.00	6.52	0.18	2.6700	2.7200	>>>						
19							18.00						0.00	6.89	0.33	2.8470	2.8900	Integrator ch	ieck -		92.670			
20													0.00	6.62	0.28	3.0630	3.1200	Chlorine dos	age (mo. ave.	.)	1.30			
21													0.00	6.81	0.60	2.7000	2.7500	Chlorine den	nand (mo. ave	ı.)	0.67			
22													0.00	6.67	0.50	2.6010	2.6500							
23										2			0.00	6.72	0.26	2.6430	2.7300	Prepa	red by:		Tim Graver (Chief Operator		_
24													0.00	6.52	0.29	2.6140	2.7000		LOEDTIEV !	NDED DEMA			DEDCOMALL	V EVA MINIE
25	720	1,398	7.10	108	9.70	148		0.34	5.22		99.01%	99.31%	0.00	6.71	0.48	1.8300	1.8900		AND AM FAI			THAT THAVE ATION SUBMI		
26													0.00	6.56	0.21	2.3720	2.4500					LS IMMEDIAT		
27													0.00	6.52	0.34	2.4780	2.5600					EVE THE SUE		
28													0.00	6.39	0.53	2.0010	2.6600		TRUE, ACC	URATE AND	COMPLETE.	I AM AW	ARE THAT	THERE ARE
29													0.00	6.6	0.30	3.1560	3.2600		SIGNIFICANT	PENALTIES	FOR SUBMIT	TING FALSE I	NFORMATION	N, INCLUDING
30										2			0.00	6.8	0.33	2.7690	2.8400		THE POSSIBI	ILITY OF FINE	AND IMPRISO	ONMENT.		
31													0.00	6.71	0.33	2.8180	2.8900	1						
TOTAL				604		636			24.76	14						90.753	92.670							
AVE	460	773	6.83	151	7.28	159	17.30	0.28	6.19	2.8	98.44%	98.94%	0.00	6.65	0.36	2.928	2.989	Approv	ved by:					_
MAX.	720	1398	12.00	268	9.70	209	18.00	0.34	7.69	4	99.13%	99.39%	0.00	6.89	0.67	4.748	4.710				Laurie Adan	ns, Div. Head		
MIN.	300	488	2.60	74	3.25	92	16.60	0.19	5.22	2	96.92%	98.08%	0.00	6.39	0.09	1.830	1.890]						

3-1331

VERMONT WASTEWATER PERMIT PROGRAM

MONTH:

December, 2013

PERMITTEE: PREPARED by:

APPROVED by:

Burlington Main Plant Tim Grover, Chief Operator

PERMIT# Certificate #

TOTAL ELECTRICITY USED 130440 Kw Hr

Kw Hr/MG = 1,468

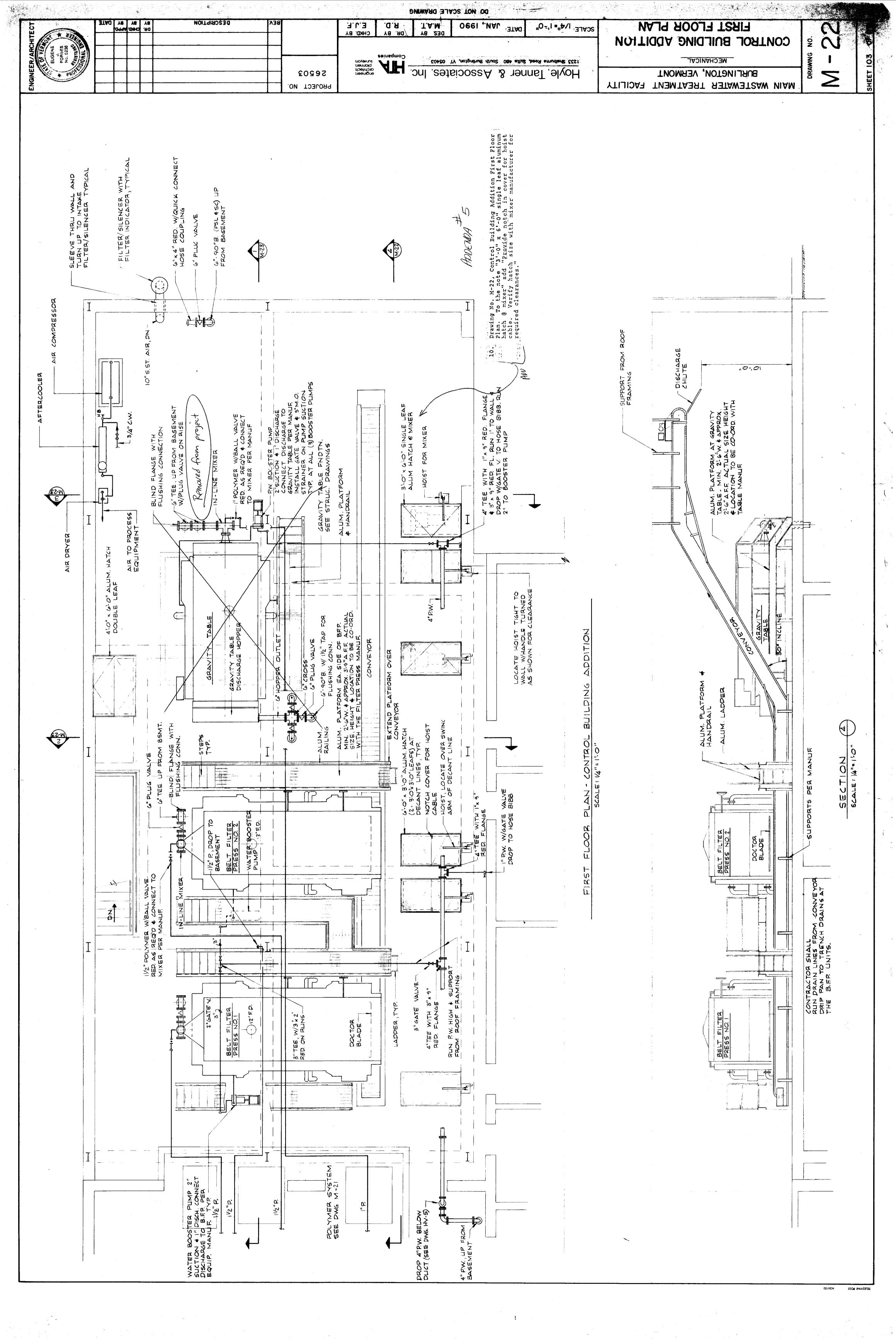
OPERATIONS REPORT LARGE ACTIVATED SLUDGE PLANT

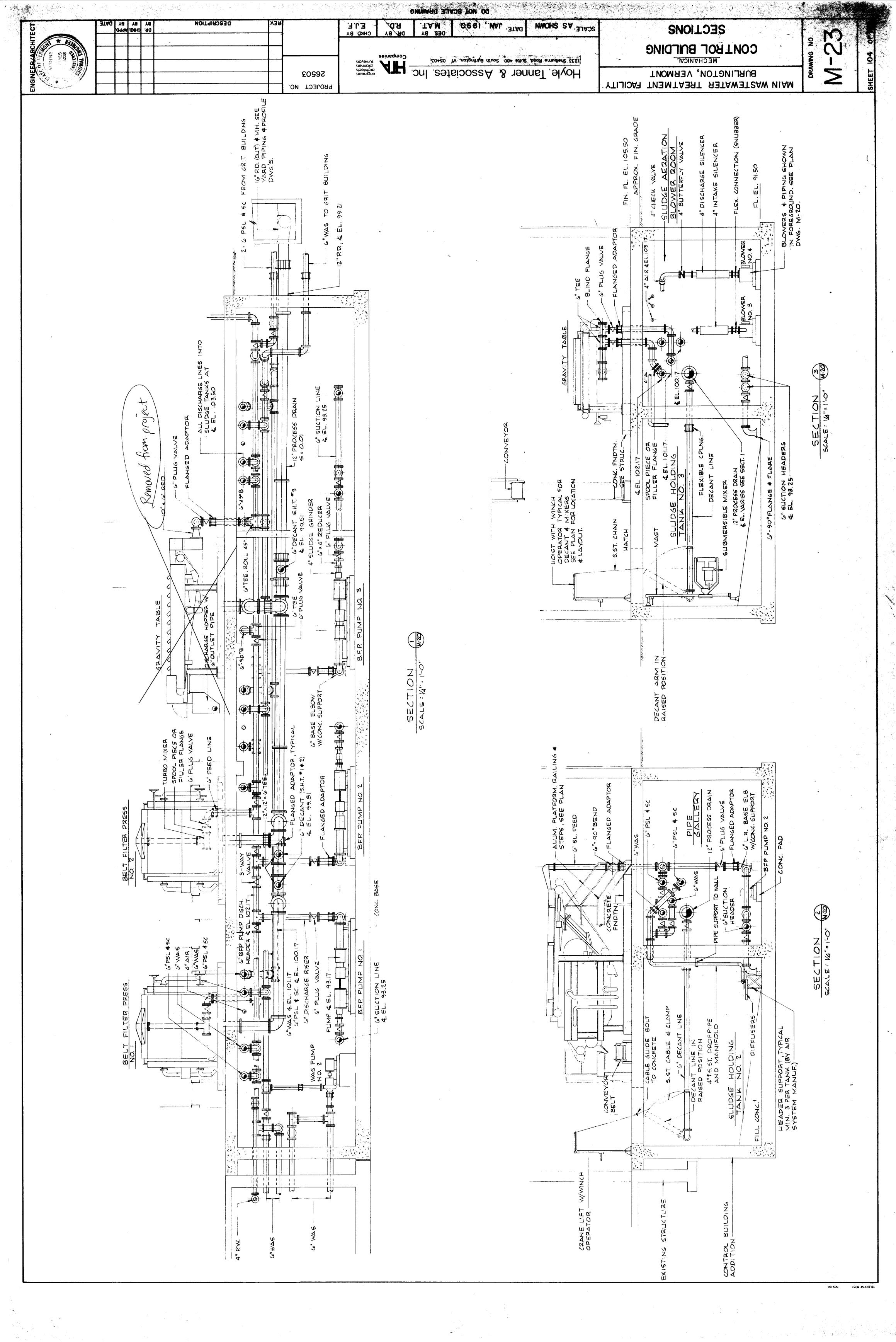
Laurie Adams, Div. Head	S/N
Name & Title of Authorized Rep.	-

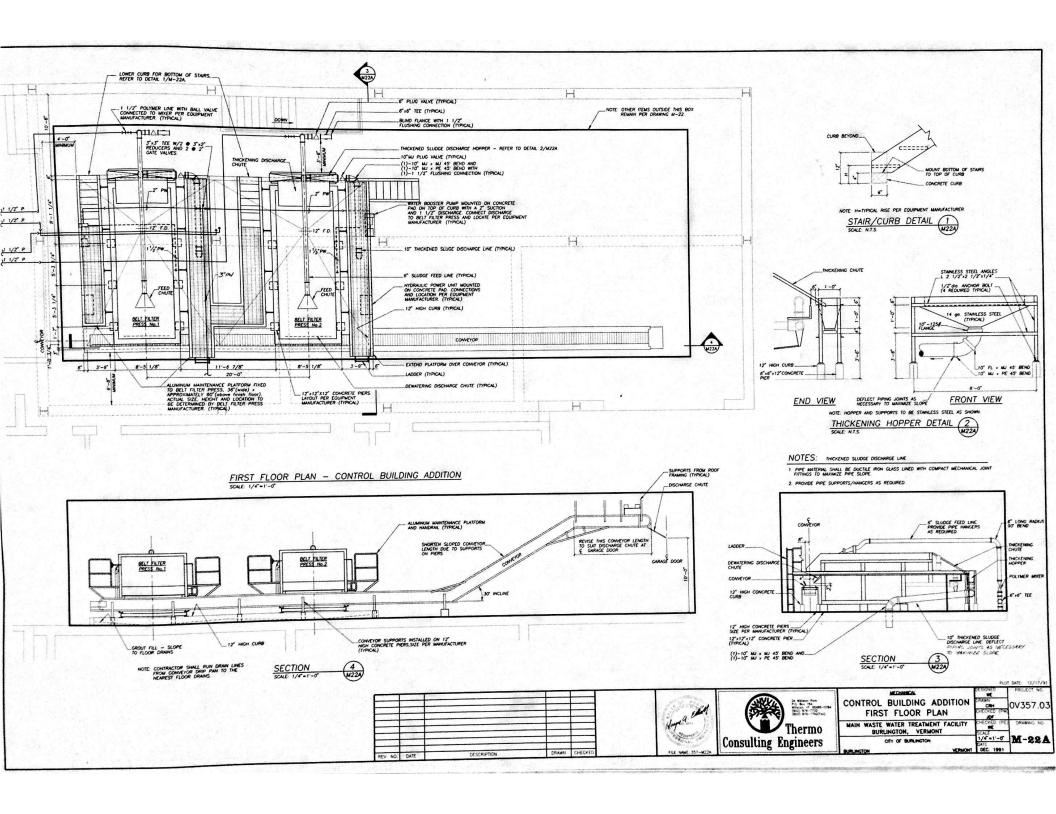
		pitation	e electrical		site pump s	stations)			Influent				Dr:-	nary Efflu	ent		Pri. Clarifiers Sec. Clarifiers Chemical Feed Chlorination		n													
D	FIECI			Liliue	III FIOW				iiiiueiit		Grit		FIII	iiai y 🗀 iiu	ient		FII. Cla	ii ii ie i S		Jec. Ci	ariners			Chemic	ai reeu	1			Iniormatio			
a t e	Inches	Rain Snow Mix	Q Max	Q Min	Total Corr. Q	Hrs. Q > 13.0	Elect. Used Kw Hrs	Temp.	pН	Set Solids	Removed Cu. Yards	Set. Solids	BOD-5	TSS	Total P	рН	#1 DOB	#2 DOB	#1 DOB	#2 DOB	#3 DOB	#4 DOB	Ferric CL3 lbs	Bromine gallons	Lime lbs	Aluminum Sulfate Ibs	Pre lbs/day	Vortex Hypo lbs	Post lbs/day	Inst. Q MGD	TRC mg/l	Eff. Temp.
1	0.04	R	5.150	0.600	3.041	0.00	4,440				0.85								10.10	8.20	13.00	11.80				406			93	2.78	0.49	12.2
2	0.00		5.700	1.200	3.266	0.00	3,960				0.75						14.75	15.00	10.00	8.10	13.00	11.80				448			84	3.75	0.37	14
3	0.00		4.800	0.600	3.185	0.00	4,440	15	7.10	31.0	0.90	0.1				7.04	14.75	15.00	11.00	11.00	13.00	13.00				431			74	3.31	0.50	15
4	0.00		5.700	0.700	3.407	0.00	4,200				0.85		140	88	4.94		14.75	15.00	11.00	11.00	13.00	11.70				421			61	4.10	0.25	14.6
5	0.32	R	12.300	2.100	4.748	0.00	4,920				1.20						14.50	14.75	11.00	11.25	13.00	11.70		7.5		403		31	77	3.85	0.39	14.5
6	0.00		6.600	0.400	3.629	0.00	4,320				0.75						14.75	14.75	10.75	11.00	13.00	12.75				513			57.5	7.75	0.20	14.3
7	0.00		4.950	0.300	3.246	0.00	3,960				0.75								11.00	11.00	13.00	11.00				502			55	4.02	0.58	13.6
8	0.00		5.200	0.750	3.215	0.00	4,200				0.75								11.00	11.00	13.00	11.40				450			61	3.27	0.67	13.4
9	0.04		5.100	1.050	3.307	0.00	4,200				0.75						14.50	14.50	11.00	8.40	13.00	11.70				464			71.25	3.75	0.32	13.3
10	0.00		5.450	0.500	3.280	0.00	4,440	14	7.02	12.0	0.80	0.1				7.13	14.50	14.75	11.00	11.25	13.00	12.25				415			65	3.11	0.67	14
11	0.00		5.150	0.850	3.073	0.00	4,320				0.80						14.75	15.00	11.00	11.00	13.00	11.70				451			36	3.90	0.27	13.2
12	0.00		4.800	0.750	3.005	0.00	4,440				0.80						15.00	15.00	10.50	11.00	13.00	11.90				466			46	3.40	0.41	12.5
13	0.00		4.700	0.175	2.907	0.00	3,840				0.70						15.25	14.50	11.00	11.00	13.00	11.90				471			34	3.65	0.22	12.5
14	5.00	S	4.650	0.413	2.702	0.00	4,080				0.80								10.20	11.00	13.00	11.70				451			37	1.50	0.27	11.4
15	0.00		4.275	0.525	2.634	0.00	4,320				0.75								10.20	10.50	13.00	11.70				400			30	1.76	0.27	11.3
16	0.00		5.050	0.150	2.866	0.00	4,200				0.80						14.75	14.25	11.00	11.00	13.00	11.60				341			30	2.44	0.09	13
17	1.00	S	4.850	0.400	2.680	0.00	4,320				0.80		200	76.88	6.30		14.75	14.25	10.75	11.00	13.25	12.00				421			34	2.88	0.18	12.5
18	0.50	S	4.500	0.800	2.670	0.00	4,200				0.75						15.00	14.00	11.00	11.00	13.00	11.70				376			38	3.65	0.18	12
19	0.12	М	4.750	0.550	2.847	0.00	4,320				0.75						14.50	14.25	11.00	11.00	13.00	11.60				451			34	3.05	0.33	13.3
20	0.90	М	4.800	0.350	3.063	0.00	4,320				0.75						14.75	14.50	11.00	11.00	13.00	11.70				391			21	3.00	0.28	0.28
21	3.00	М	4.950	0.300	2.700	0.00	3,960				0.75								11.00	11.00	13.00	11.40				472			40	3.10	0.60	12.4
22	0.00		4.800	0.675	0.675	0.00	3,720				0.75								10.50	11.00	13.00	11.40				506			32	3.10	0.50	11.7
23	0.00		4.573	0.450	2.643	0.00	3,840				0.45						13.75	13.75	11.00	11.00	13.00	13.00				516			37.5	3.48	0.26	13.5
24	0.10	S	4.500	0.600	2.614	0.00	4,440				0.75						14.00	14.00	11.00	11.00	13.00	11.20				390			30	3.45	0.29	11.8
25	0.50	S	3.850	0.400	1.830	0.00	3,840				0.65								11.00	11.00	13.00	11.60				476			30	2.75	0.48	10.4
26	2.00	S	4.650	0.375	2.372	0.00	3,960				0.65						13.00	13.00	11.00	11.00	13.00	11.80				451			49	2.43	0.21	11
27	0.08	S	4.500	0.300	2.478	0.00	4,080				0.45						13.50	13.75	11.25	11.25	13.00	11.40				531			36	2.44	0.34	12.1
28	0.02	М	4.500	0.300	2.001	0.00	3,840				0.45								11.25	11.25	13.00	11.70				451			34	3.40	0.53	10.7
29	0.00		7.000	0.600	3.156	0.00	4,560				0.75								11.25	11.25	13.00	11.50				431			42	2.66	0.30	11.3
30	0.00		5.250	0.850	2.769	0.00	4,200				0.45						12.25	13.75	11.00	11.00	13.00	11.70				471			40	2.60	0.33	11.7
31	0.00		5.100	0.300	2.818	0.00	4,560	12	7.77	17.0	0.60	0.5				7.06	13.00	14.25	11.00	11.00	13.00	12.50				521			40	2.45	0.33	10.1
TOTAL	13.62				88.827	0.00	130,440				22.75												0.0	8	0	13,888	0	31	1,449			
AVE.	0.44		5.231	0.591	2.865	0.00	4,208	13	7.30	20.0	0.73	0.2	170	82.44	5.62	7.08	14.32	14.38	10.86	10.76	13.01	11.80		8		448			47	3.25	0.36	12.2
MAX.	5.00		12.300	2.100	4.748	0.00	4,920	15	7.77	31.0	1.20	0.5	200	88	6.30	7.13	15.25	15.00	11.25	11.25	13.25	13.00		8		531			93	7.75	0.67	15.0
MIN.	0.00		3.850	0.150	0.675	0.00	3,720	12	7.02	12.0	0.45	0.1	140	76.88	4.94	7.04	12.25	13.00	10.00	8.10	13.00	11.00		8		341			21	1.50	0.09	0.3

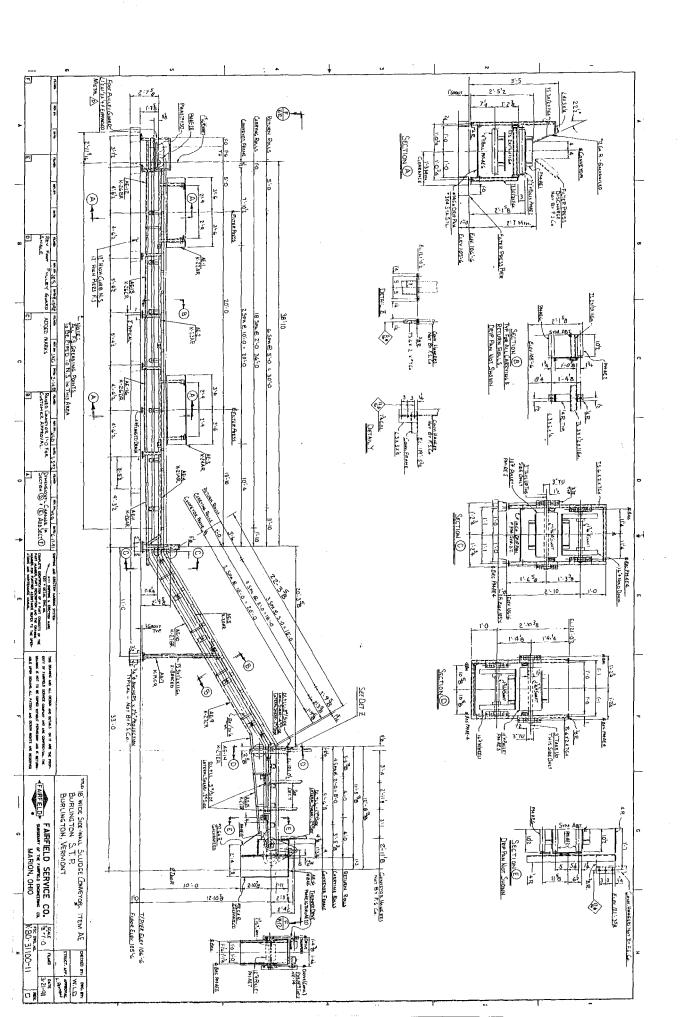
MAIN PLANT 2013 SUMMARY SHEET

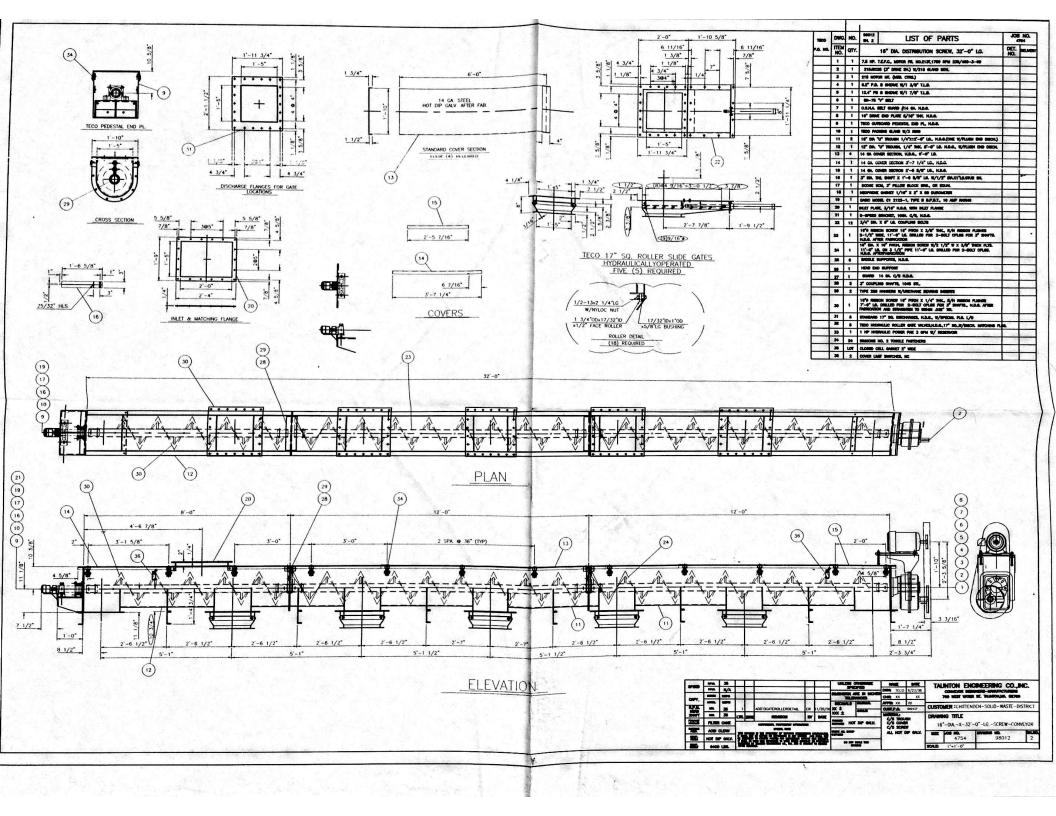
	Jan-13	Feb-13	Mar-03	Apr-13	May-03	Jun-03	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
Total Monthly Q in MG	115.6087	92.058	123.673	120.794	155.165	218.326	177.981	113.73	122.276	108.101	94.997	88.827
Average Inf. BOD in mg/I	340	387.5	320	587.5	362	215	338	402.5	282.5	474	325	460
Average Inf. TSS in mg/I	487	651	533	1151	917	544	531	805	452	981	563	773
Average Pri. Eff. Total P in mg/l	4.01	5.10	4.37	3.91	5.09	2.86	1.75	4.65	4.97	5.13	6.16	5.62
Average Eff. BOD in mg/I	8.94	9.00	14.08	7.18	10.72	13.23	3.64	4.35	6.48	6.28	6.58	6.83
Average Eff. TSS in mg/I	6.31	8.40	8.64	7.26	6.17	10.97	6.16	5.84	7.79	9.10	7.27	7.28
Average Eff. Total P in mg/l	0.28	0.36	0.36	0.33	0.25	0.37	0.25	0.26	0.36	0.73	0.34	0.28
Lbs. BOD Inf Total for month	327,820	297,508	330,059	591,860	468,456	391,480	501,714	381,775	288,088	427,341	257,489	340,776
Lbs. TSS Inf Total for month	469,554	499,718	549,560	1,159,291	1,186,668	990,992	788,344	763,855	461,069	884,072	446,150	572,892
Lbs. Total P Pri. Eff Total for month	3,866	3,916	4,502	3,939	6,587	5,208	2,598	4,406	5,068	4,625	4,876	4,163
Lbs. BOD Eff Total for month	8,620	6,910	14,517	7,228	13,872	24,081	5,403	4,126	6,603	5,662	5,209	5,056
Lbs. TSS Eff Total for month	6,084	6,451	8,906	7,314	7,978	19,975	9,138	5,535	7,947	8,202	5,756	5,393
Lbs. Total P Eff Total for month	266	275	375	337	321	667	374	245	363	656	266	204
Lbs. BOD Removed - Total for month	319,200	290,599	315,541	584,632	454,583	367,400	496,311	377,649	281,485	421,679	252,280	335,720
Lbs. TSS Removed - Total for month	463,470	493,267	540,654	1,151,977	1,178,690	971,017	779,207	758,320	453,122	875,871	440,394	567,499
Lbs. Total P Removed - Total for month	3,601	3,641	4,128	3,602	6,266	4,541	2,224	4,161	4,706	3,969	4,611	3,959
Pounds Dry Solids Out	190,051	2,237,777	243,025	294,480	263,368	204,876	228,753	162,513	163,098	184,450	163,666	181,980

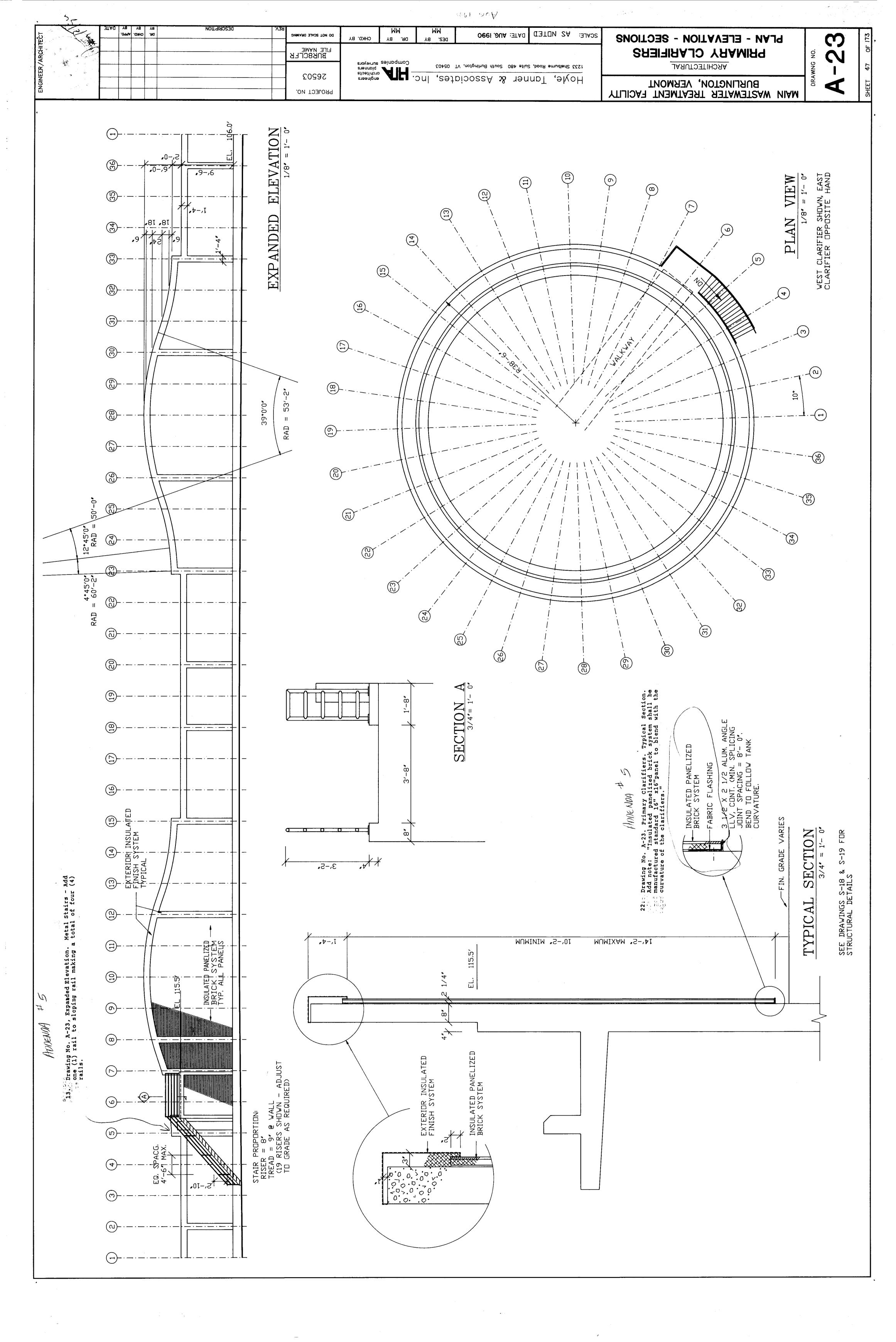


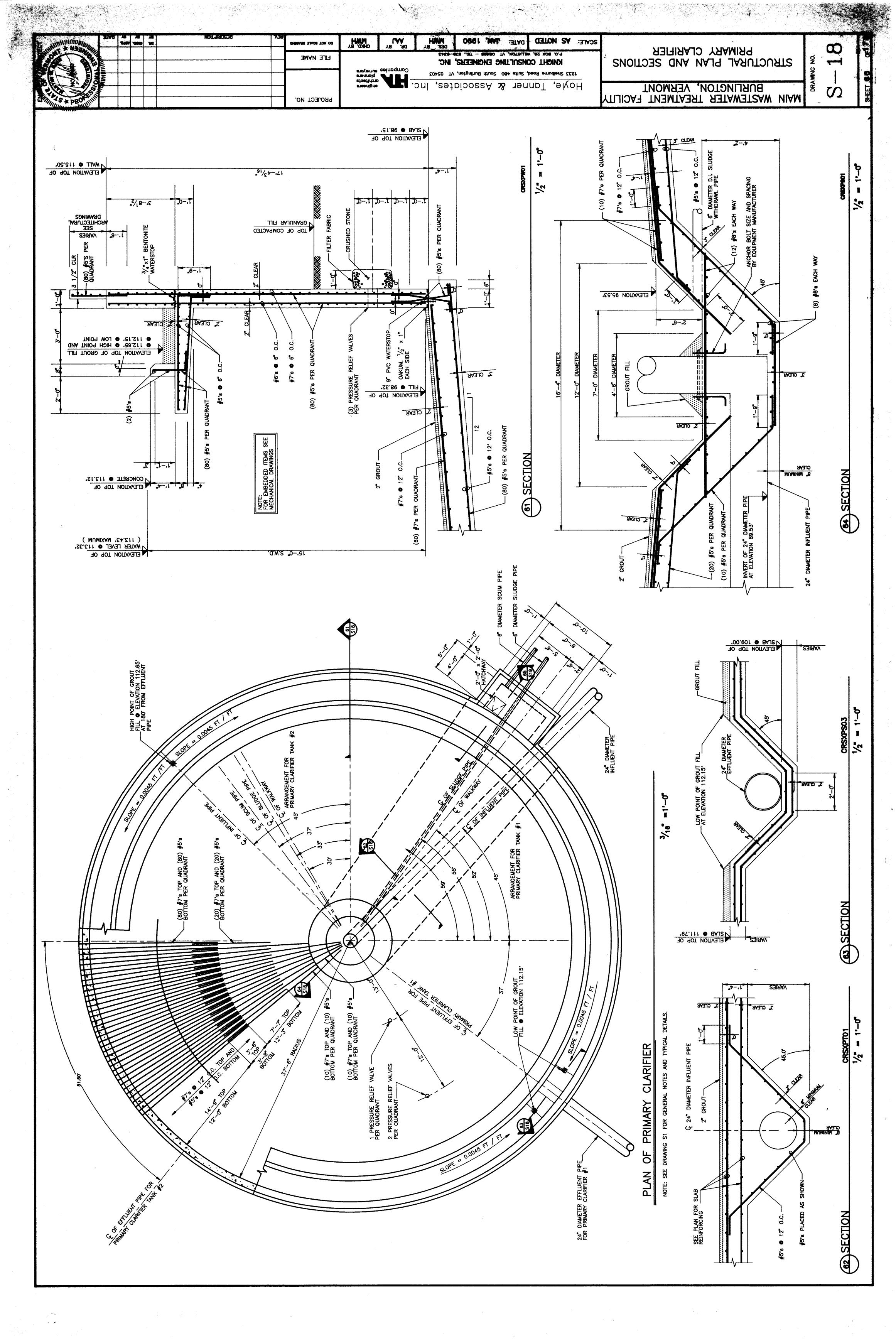












SCALE: AS NOTED PRIMARY & FINAL CLARIFIERS KNICHT CONSULTING ENGINEERS, INC.

Hoyle, Tanner & Associates,

CHKD' BA

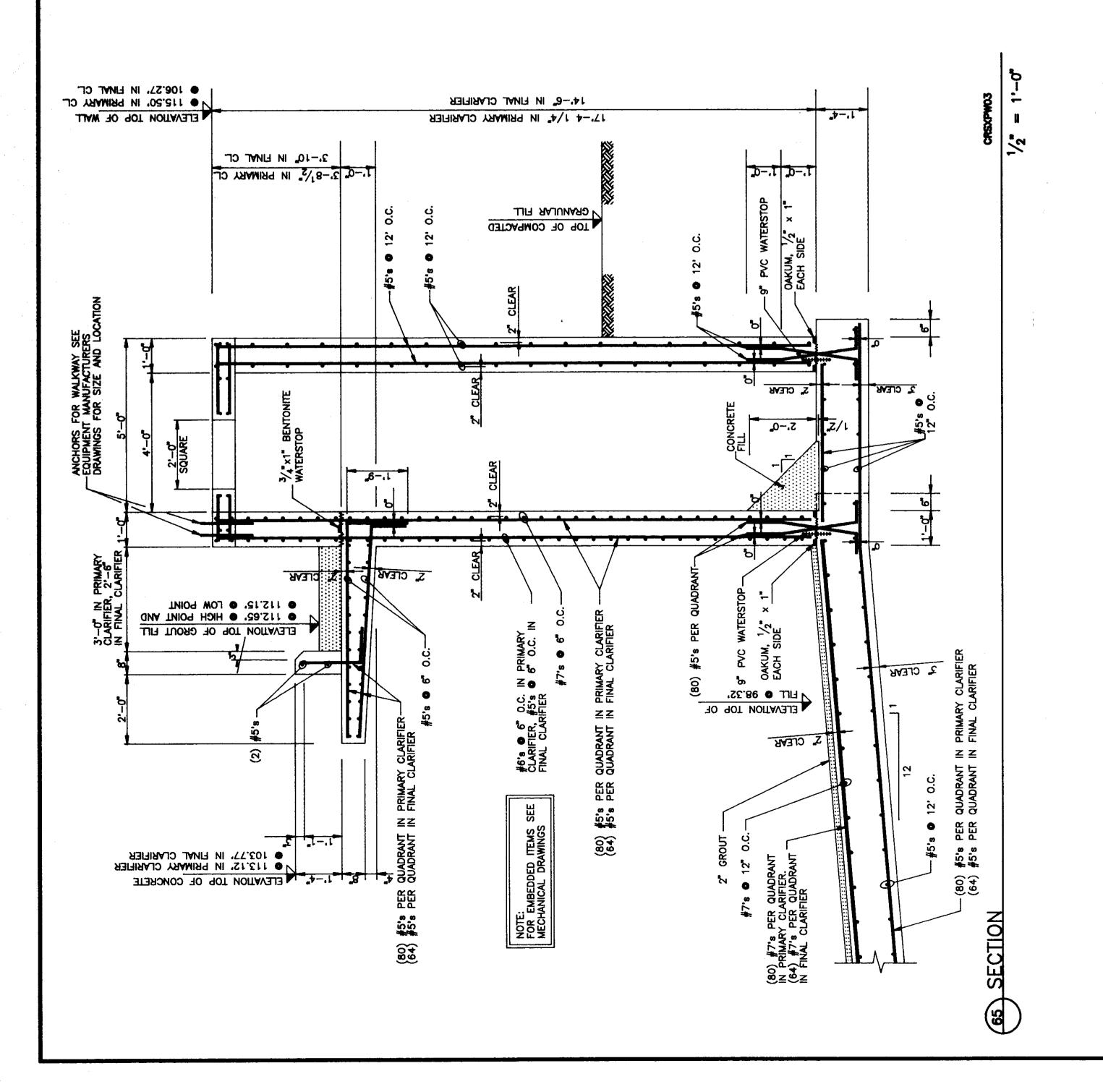
FILE NAME

PROJECT NO.

BURLINGTOM, VERMONT

MAIN WASTEWATER TREATMENT FACILITY

STRUCTURAL SECTIONS



ATTACHMENT B – DRAFT AGREEMENT

AGREEMENT FOR CONSULTING SERVICES FOR BIOSOLIDS DEWATERING AND ODOR CONTROL

1.	(hereinafter called "CITY") and XX, with its principal place of business at(hereinafter called "CONSULTANT").
2.	<u>Subject Matter:</u> The subject matter of this Agreement is biosolids dewatering alternatives at Main WWTP and primary clarifier odor control. Detailed services are described in the Consultant proposal.
3.	Maximum Amount: In consideration of the services to be performed by Consultant, City agrees to pay Consultant, if all the Task options are exercised, a sum not to exceed
4.	Agreement Term: The period of Consultant's performance shall begin upon this day of, 2014 and end on XX, 2014.
5.	Source of Funds: Burlington Wastewater XX, line item XX;
6.	Attachments: The Consultant agrees to perform the work in compliance with the following attachments, all of which are incorporated herein and made part of this Agreement: Attachment A – Proposal Scope of Work and Expected Deliverables Attachment B – Schedule Attachment C – Cost Proposal and Payment Procedures Attachment D – Additional Contract Provisions Attachment E – City's Livable Wage Ordinance, Ch 21. Article VI Attachment F – City's Outsourcing Ordinance, Ch. 21, Article VII Attachment G – City's Union Deterrence, Ch. 21, Article VIII
7.	Entire Agreement and Amendments:

7. Little Agreement and Amendments.

The parties acknowledge that this Agreement is the entire agreement between the parties and that there are no representations, inducements, arrangements, promises, or agreements outstanding between them, either oral or in writing, other than those. No provision of this Agreement shall be changed or modified except by a written instrument executed by both parties hereto.

8. Binding Nature:

This Agreement shall be binding upon and inure to the benefit of the parties, their respective successors, and permitted assigns.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year first above written.

BURLINGTON	CONSULTANT
Signature:	Signature:
Name: Chapin Spencer	Name:
Title: Director of Public Works	Title:
Date:, 2013	Date:, 2013

<u>ATTACHMENT C - BURLINGTON STANDARD CONTRACT CONDITIONS</u>

Wherever used, abbreviations may be used in place of a word or phrase and definitions may be used to interpret statements for the meaning of words phrases or expressions. The intent and meaning for abbreviations and definitions shall be interpreted as herein set forth:

AASHTO American Association of State Highway and Transportation Officials

AGC Associated General Contractors of America

ANR Agency of Natural Resources

ANSI American National Standards Institute
ASCE American Society of Civil Engineers
AWWA American Water Works Association
CADD Computer Aided Drafting and Design

CES Contractor Engineering Services
CFR Code of Federal Regulations

DOT United States Department of Transportation

EEO Equal Employment Opportunity
EIS Environmental Impact Statement

EDM Electronic Data Media

FHWA Federal Highway Administration, U.S. Department of Transportation

FSS Federal Specifications and Standards

FTA Federal Transit Administration
IBC International Building Code
IPC International Plumbing Code
NEC National Electrical Code
SIR Self Insured Retention
USC United States Code

USEPA United States Environmental Protection Agency

VAOT Vermont Agency of Transportation

VOSHA Vermont Occupational Safety and Health Act

VSA Vermont Statutes Annotated
WEF Water Environment Association

1. INDEMNIFICATION:

The CONSULTANT will act in an independent capacity and not as officers or employees of the CITY. The CONSULTANT shall indemnify, defend and hold harmless the CITY and its officers and employees from liability and any claims, suits, expenses, losses, judgments, and damages arising as a result of the CONSULTANT's negligent acts and/or omissions in the performance of this contract.

The CONSULTANT will act in an independent capacity and not as officers or employees of the CITY. The CONSULTANT shall indemnify, defend and hold

harmless the CITY and its officers and employees from liability and any claims, suits, expenses, losses, judgments, and damages arising as a result of the CONSULTANT's negligent acts and/or omissions in the performance of this contract.

2. RELATIONSHIP:

The parties agree that the CONSULTANT is an independent CONSULTANT. To that end, the CONSULTANT shall determine the method, details, and means of performing the work, but will comply with all legal requirements in doing so. City shall provide the CONSULTANT with no specific instructions or training in how to provide the required services, except to the extent required by law or regulation. The CONSULTANT shall provide its own tools, materials or equipment. The parties agree that neither the CONSULTANT nor its Principal is an employee of City or any of its departments, agencies, or related entities. The parties also agree that neither the CONSULTANT nor its Principal is entitled to any employee benefits from City. CONSULTANT understands and agrees that it and its Principal have no right to claim any benefits under the Burlington Employee Retirement System, City's worker's compensation benefits, health insurance, dental insurance, life insurance or any other employee benefit plan offered by City. The CONSULTANT agrees to execute any certifications or other documents and provide any certificates of insurance required by City and understands that this contract is conditioned on its doing so, if requested.

The CONSULTANT understands and agrees that it is responsible for the payment of all taxes on the above sums and that City will not withhold or pay for Social Security, Medicare, or other taxes or benefits or be responsible for any unemployment benefits.

3. INSURANCE:

Prior to beginning any work the CONSULTANT shall obtain the following insurance coverage from an insurance company registered and licensed to do business in the State of Vermont and having an A.M. Best insurance rating of at least A-, financial size category VII or greater (www.ambest.com). The certificate of insurance coverage shall be documented on forms acceptable to the CITY. Evidence of compliance with minimum limits and coverages, evidenced by a certificate of insurance showing policies and carriers that are acceptable to the CITY, must be received prior to the effective date of the Agreement. The insurance policies shall provide that insurance coverage cannot be canceled or revised without thirty (30) days prior notice to the CITY. In the event that this Contract extends to greater than one year, evidence of continuing coverage must be submitted to the CITY on an annual basis. Certified copies of any insurance policies may be required. Each policy (with the exception of professional liability and workers compensation) shall name the CITY as an additional insured for the possible liabilities resulting from the CONSULTANT's actions or omissions. It is agreed that the liability insurance furnished by the CONSULTANT is primary and non-contributory for all the additional insureds.

The CONSULTANT is responsible to verify and confirm in writing to the CITY that:

- (a) All SUB-CONSULTANTs, agents or workers meet the minimum coverages and limits plus maintain current certificates of coverage for all SUB-CONSULTANTs, agents or workers. SUB-CONSULTANTs must comply with the same insurance requirements as the CONSULTANT.
- (b) All coverages shall include adequate protection for activities involving hazardous materials.
- (c) All work activities related to the agreement shall meet minimum coverages and limits.

No warranty is made that the coverages and limits listed herein are adequate to cover and protect the interests of the CONSULTANT for the CONSULTANT's operations. These are solely minimums that have been developed and must be met to protect the interests of the CITY.

GENERAL LIABILITY AND PROPERTY DAMAGE:

With respect to all operations performed by the CONSULTANT, SUB-CONSULTANTs, agents or workers, it is the CONSULTANT's responsibility to insure that general liability insurance coverage, on an occurrence form, provides all major divisions of coverage including, but not limited to and with limits not less than:

- 1. Premises Operations
- 2. Independent CONSULTANTs' Protective
- 3. Products and Completed Operations
- 4. Personal Injury Liability
- 5. Contractual Liability
- 6. Broad Form Property Damage
- 7. Medical Expenses
- 8. Collapse, Underground and Explosion Hazards

1. General Aggregate	\$2,000,000
2. Products-Completed/Operations	\$2,000,000
3. Personal & Advertising Injury	\$1,000,000
4. Each	\$1,000,000
5. Fire Damage (Any one fire)	\$ 250,000
6. Med. Expense (Any one	\$ 5,000

WORKERS' COMPENSATION: With respect to all operations performed, the CONSULTANT shall carry workers compensation insurance in accordance with the laws of the State of Vermont and ensure that all SUB-CONSULTANTs and subCONSULTANTs carry the same workers' compensation insurance for all work performed by them under this contract. Minimum limits for Employer's Liability:

(a) Bodily Injury by Accident: \$500,000 each accident

(b) Bodily Injury by Disease: \$500,000 policy limit, \$500,000 each employee

PROFESSIONAL LIABILITY INSURANCE:

(a) <u>General.</u> The CONSULTANT shall carry architects/engineers/professional liability insurance covering errors and omissions made during their performance of contractile duties with the following minimum limits:

\$3,000,000 - Annual Aggregate \$1,000,000 - Per Occurrence

- (b) <u>Deductibles.</u> The CONSULTANT is responsible for any and all deductibles.
- (c) <u>Coverage.</u> Prior to performing any work, the CONSULTANT agrees to provide evidence of E&O insurance coverage defined under this Section. In addition, the CONSULTANT agrees to attempt to maintain continuous professional liability coverage for the period of the agreement and whenever applicable any construction work related to this agreement, and for a period of five years following substantial completion, if such coverage is reasonably available at commercially affordable premiums.

VALUABLE PAPERS INSURANCE: The Consultant shall carry valuable papers insurance in a form and amount sufficient to ensure the restoration or replacement of any plans, drawings, field notes, or other data relating to the work, whether supplied by the Municipality or developed by the Consultant, subconsultant, worker or agent, in the event of loss, impairment or destruction of these documents. Such coverage shall remain in force until the final plans, and all related materials, have been delivered by the Consultant to, and accepted by, the Municipality.

The policy shall provide coverage on an each occurrence basis with limits not less than:

Valuable Papers \$10,000 Electronic Data Media \$10,000

AUTOMOBILE LIABILITY: The CONSULTANT shall carry commercial automobile liability insurance covering all motor vehicles, including owned, non-owned and hired, used in connection with the agreement. Each policy shall provide coverage with a limit not less than: \$1,000,000 - Combined Single Limit for each occurrence.

UMBRELLA LIABILITY: \$1,000,000 Each Event Limit \$1,000,000 General Aggregate Limit

COMPLIANCE WITH LAWS

4. GENERAL COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all applicable Federal, State and local laws, including but not limited to the Burlington Livable Wage Ordinance, the Non-Outsourcing Ordinance and the Union-Deterrence Ordinance and shall provide the required certifications attesting to compliance with these ordinances (see attached ordinances and certifications).

Provisions of the Agreement shall be interpreted and implemented in a manner consistent with each other and using procedures that will achieve the intent of both parties. If, for any reason, a provision in the Agreement is unenforceable or invalid, that provision shall be deemed severed from the Agreement, and the remaining provisions shall be carried out with the same force and effect as if the severed provisions had never been a part of the Agreement.

5. CIVIL RIGHTS and EQUAL EMPLOYMENT OPPORTUNITY

During performance of the Agreement, the CONSULTANT will not discriminate against any employee or applicant for employment because of race, age, color, religion, sex, sexual orientation, gender identify, national origin, physical disability or veteran status.

The CONSULTANT shall comply with the applicable provisions of Title VI of the Civil Rights Act of 1964 as amended, Executive Order 11246 as amended by Executive Order 11375 and as supplemented by the Department of Labor regulations (41 CFR Part 60). The CONSULTANT shall also comply with the rules, regulations and relevant orders of the Secretary of Labor, Nondiscrimination regulations 49 CFR § 21 through Appendix C, and Regulations under 23 CFR§710.405 (b). Accordingly, all subcontracts shall include reference to the above. The CONSULTANT shall comply with all the requirements of Title 21, VSA, Chapter 5, Subchapter 6 and 7, relating to fair employment practices to the extent applicable. A similar provision shall be included in any and all subcontracts.

6. CHILD SUPPORT PAYMENTS

By signing the Contract the CONSULTANT certifies, as of the date of signing the Agreement, that they are (a) not under an obligation to pay child support; or (b) is under such an obligation and is in good standing with respect to that obligation; or (c) has agreed to a payment plan with the Vermont Office of Child Support Services and is in full compliance with that plan. If the CONSULTANT is a sole proprietorship, the CONSULTANT's statement applies only to the proprietor. If the CONSULTANT is a partnership, the CONSULTANT's statement applies to all general partners with a permanent residence in Vermont. If the CONSULTANT is a corporation, this provision does not apply.

7. TAX REQUIREMENTS: By signing the Agreement, the CONSULTANT certifies, as required by law under 32 VSA, Section 3113, that under the pains and penalties of perjury, he/she is in good standing with respect to payment, or in full compliance with a plan to pay, any and all taxes due the State of Vermont as of the date of signature on the Agreement

CONTRACTUAL AGREEMENTS

- 8. REGISTRATION: The CONSULTANT agrees to be registered with the Vermont Secretary of State's office as a business entity doing business in the State of Vermont at all times this contract is effective. This registration must be complete prior to contract execution.
- 9. PERSONNEL REQUIREMENTS AND CONDITIONS: A CONSULTANT shall employ only qualified personnel, for responsible authority to supervise the work. The CITY shall have the right to approve or disapprove key personnel assigned to administer activities related to the Agreement.

Except with the approval of the CITY, during the life of the Agreement, the CONSULTANT shall not employ:

- (a) Personnel on the payroll of the CITY who are directly involved with the awarding, administration, monitoring, or performance of the Agreement or any project(s) that are the subjects of the Agreement.
- (b) Any person so involved within one (1) year of termination of employment with the CITY.

The CONSULTANT warrants that no company or person has been employed or retained, other than a bonafide employee working solely for the CONSULTANT, to solicit or secure this Agreement, and that no company or person has been paid or has an agreement with the CONSULTANT to be paid, other than a bonafide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or making of the Agreement. For breach or violation of this warranty, the CITY shall have the right to annul the Agreement, without liability to the CITY, and to regain all costs incurred by the CITY in the performance of the Agreement.

The CITY reserves the right to require removal of any person employed by a CONSULTANT, from work related to the Agreement, for misconduct, incompetence, or negligence, in the opinion of the CITY in the due and proper performance of its duties, or who neglects or refuses to comply with the requirements of the Agreement.

10. TRANSFERS, SUBLETTING, ETC: A CONSULTANT shall not assign, sublet, or transfer any interest in the work, covered by an Agreement, without prior written consent of the CITY and further, if any SUB-CONSULTANT participates in any work involving additional services, the estimated extent and cost of the contemplated work must receive prior written consent of the CITY. The approval or consent to assign or sublet any portion of the work, shall in no way relieve the CONSULTANT of responsibility for the performance of that portion of the work so transferred. The

form of the SUB-CONSULTANT's agreement shall be as developed by the CONSULTANT and approved by the CITY. The CONSULTANT shall ensure that insurance coverage exists for any operations to be performed by any SUB-CONSULTANT as specified in the insurance requirements section of this agreement.

The services of the CONSULTANT, to be performed under the Agreement, are personal and shall not be transferred without written authorization of the CITY. Any authorized subagreements shall contain all of the same provisions for and attached to the original agreement with the CITY.

- 11. CONTINUING OBLIGATIONS: The CONSULTANT agrees that if, because of death or other occurrences, it becomes impossible to effectively perform its services in compliance with the Agreement, neither the CONSULTANT nor its surviving members shall be relieved of their obligations to complete the Agreement. However, the CITY may terminate the Agreement if it considers a death or incapacity of any members to be a loss of such magnitude that it would affect the firm's ability to satisfactorily execute the Agreement.
- 12. OWNERSHIP OF THE WORK: The CONSULTANT agrees that the ownership of all studies, data sheets, survey notes, subsoil information, drawings, tracings, estimates, specifications, proposals, diagrams, calculations, EDM and other material prepared or collected by the Consultants, hereafter referred to as "instruments of professional service", shall become the property of the CITY as they are prepared and/or developed during execution of the Agreement. The CONSULTANT agrees to allow access to all "instruments of professional service" at any time. The CONSULTANT shall not copyright any material originating under the Agreement without prior written approval of the CITY. No publications or publicity of the work, in part or in total, shall be made without the agreement of the CITY, except that Consultants may in general terms use previously developed instruments of professional service to describe its abilities for a project in promotional materials.
- 13. PROPRIETARY RIGHTS: The parties under the Agreement hereby mutually agree that, if patentable discoveries or inventions should result from work performed under the Agreement, all rights accruing from such discoveries or inventions shall be the sole property of the CONSULTANT. The CONSULTANT, however, agrees to and does hereby grant to the CITY, the State of Vermont and the United States Government an irrevocable, nonexclusive, non-transferable, and royalty-free license to practice each invention in the manufacture, use, and disposition, according to law, of any article or material or use of method that may be developed, as a part of the work under the Agreement.

14. PUBLIC RECORDS

The CONSULTANT understands that any and all records related to and acquired by the City, whether electronic, paper, or otherwise recorded, are subject to the Vermont Public Records Act and that the determination of how those records must be handled is solely within the purview of City. The CONSULTANT shall

identify all records that it considers to be trade secrets as that term is defined by subsection 317(c)(9) of the Vermont Public Records Act.

15. RECORDS RETENTION

The CONSULTANT agrees to retain, in its files, and to produce to City within the time periods requested, all books, documents, EDM, accounting records, and other evidence related to City, at any time during this Agreement and for a period of at least three (3) years after its termination. The CONSULTANT further agrees that the CITY shall have access to all the above information for the purpose of reviewing and audit during the Agreement period and anytime within the aforementioned retention period. Copies of all of the above referenced information shall be provided to the CITY if requested. CONSULTANT, SUB-CONSULTANTs, or any representatives performing work related to the Agreement, are responsible to insure that all data and information created or stored on EDM is secure and can be duplicated if the EDM mechanism is subjected to power outage or damage.

16. APPEARANCES:

(a) <u>Hearings and Conferences</u>. The CONSULTANT shall provide professional services required by the CITY and necessary for furtherance of any work covered under the Agreement. Professional services shall include appropriate representation at design conferences, public gatherings and hearings, and appearances before any legislative body, commission, board, or court, to justify, explain and defend its contractual services covered under the Agreement.

The CONSULTANT shall perform any liaison that the CITY deems necessary for the furtherance of the work and participate in conferences with the CITY, at any reasonable time, concerning interpretation and evaluation of all aspects covered under the Agreement.

The CONSULTANT further agrees to participate in meetings with the CITY and any other interested or affected participant, for the purpose of review or resolution of any conflicts pertaining to the Agreement.

The CONSULTANT shall be equitably paid for such services and for any reasonable expenses incurred in relation thereto in accordance with the Contract document.

- (b) Appearance as Witness. If and when required by the CITY, a CONSULTANT, or an appropriate representative, shall prepare and appear for any litigation concerning any relevant project or related Agreement, on behalf of the CITY. The CONSULTANT shall be equitably paid for such services and for any reasonable expenses incurred in relation thereto, in accordance with the Contract document.
- 17. CHANGES AND AMENDMENTS: No changes or amendments of the Agreement shall be effective unless documented in writing and signed by authorized

representatives of the CITY and the CONSULTANT.

- 18. APPENDICES: The CITY may attach, to these specifications, appendices containing various forms and typical sample sheets for guidance and assistance to the CONSULTANT in the performance of the work. It is understood, however, that such forms and samples may be modified, altered, and augmented from time to time by the CITY as occasions may require. It is the responsibility of the CONSULTANT to ensure that they have the latest versions applicable to the Agreement.
- 19. EXTENSION OF TIME: The CONSULTANT agrees to prosecute the work continuously and diligently and no charges or claims for damages shall be made by the CONSULTANT for delays or hindrances, from any cause whatsoever, during the progress of any portion of services specified in the Agreement. Such delays or hindrances, if any, may be compensated for by an extension of time for such reasonable period as the CITY may decide. Time extensions shall be granted by amendment, only for excusable delays, such as delays beyond the control of the CONSULTANT and without the fault or negligence of the CONSULTANT.
- 20. SETTLEMENTS OF MISUNDERSTANDINGS: In order to prevent misunderstandings and litigation, it is mutually agreed by all parties that the City Council shall act as referee on all questions arising under the terms of an Agreement and that the decision of this governing body in such cases shall be binding upon both parties.
 - In agreements subjecting costs to final audit, an administrative review regarding the audit will be sent to the CONSULTANT. Any dispute arising from an administrative decision shall be appealed in writing within thirty (30) days of receipt.
- 21. FAILURE TO COMPLY WITH TIME SCHEDULE: It is mutually understood and agreed to, that neither party hereto shall be held responsible for delay in performing the work encompassed herein, when such delay is due to unforeseeable causes such as acts of God, or a public enemy, fire, strikes, floods, or legal acts of public authorities. In the event that any such causes for delay are of such magnitude as to prevent the complete performance of the Agreement within two (2) years of the originally scheduled completion date, either party may by written notice request to amend or terminate the Agreement.
- 22. CITY'S OPTION TO TERMINATE: The Agreement may be terminated in accordance with the following provisions, which are not exclusive:
 - (a) <u>Breach of Contract.</u> Administrative remedies the CITY reserves the right to terminate a Contract for breach of Contract agreements. Termination for breach of Contract will be without further compensation to the CONSULTANT.
 - (b) <u>Termination for Cause.</u> The CITY reserves the right, upon written notice to

the CONSULTANT, to terminate the Agreement, as of a date to be specified by the CITY, if the CONSULTANT fails to complete the designated work to the satisfaction of the CITY, within the time schedule agreed upon. The CONSULTANT shall be compensated on the basis of the work performed and accepted by the CITY at the date of final acceptance of the Agreement.

Termination for Convenience. In addition to its rights and options to (c) terminate an Agreement as provided herein, the CITY may, at any time prior to completion of services specified under an Agreement, terminate the Agreement by submitting written notice to a CONSULTANT, within not less than fifteen (15) days prior to the effective date, via certified or registered mail, of its intention to do so. If the termination is for the CITY's convenience, payment to the CONSULTANT will be made promptly for the amount of any fees earned to the date of the notice of termination, less any payments previously made. However, if a notice of termination is given to a CONSULTANT prior to completion of twenty (20) percent of the estimated services, as set forth in the approved Work Schedule and Progress Report, the CONSULTANT will be reimbursed for that portion of any reasonable and necessary expenses incurred to date of the notice of termination, that are in excess of the amount earned under its approved fee to the date of said termination. Such requests for reimbursement shall be supported with factual data and shall be subject to the CITY's approval. The CONSULTANT shall make no claim for additional compensation against the CITY by reason of such termination.

23. ACKNOWLEDGEMENTS

Acknowledgment of the City of Burlington's support must be included in any and all publications, renderings and project publicity, including audio/visual materials developed under this contract.

OPERATIONAL STANDARDS

- 24. RESPONSIBILITY FOR SUPERVISION: The CONSULTANT shall assume primary responsibility for general supervision of CONSULTANT employees and his/her or their subCONSULTANTs for all work performed under the Contract and shall be solely responsible for all procedures, methods of analysis, interpretation, conclusions and contents of work performed under the Agreement.
- 25. INDEPENDENCE: The CONSULTANT shall act in an independent capacity and not as officers or employees of the CITY.
- 26. UTILITIES: Whenever a facility or component of a private, public, or cooperatively-owned utility will be affected by any proposed construction, the CONSULTANT will counsel with the CITY, plus achieve any necessary contacts and discussions with the affected owners, regarding any requirement necessary for revisions of facilities or existing installations, both above and below ground. Any such installations must be completely and accurately exhibited on any detail sheets or plans. The

CONSULTANT shall inform the CITY, in writing, of any such contacts and the results thereof.

27. PUBLIC RELATIONS: Whenever it is necessary to perform work in the field, particularly with respect to reconnaissance, the CONSULTANT will endeavor to maintain good relations with the public and any affected property owners. Personnel employed by or representing the CONSULTANT shall conduct themselves with propriety. The CONSULTANT agrees to inform property owners and/or tenants, in a timely manner, if there is need for entering upon private property as an agent of the CITY, in accordance with VSA Title 19 § 35 and §503, in order to accomplish the work under the Agreement. The CONSULTANT agrees that any work will be done with minimum damage to the land and disturbance to the owner. Upon request of the CONSULTANT, the CITY shall furnish a letter of introduction to property owners soliciting their cooperation and explaining that the CONSULTANT is acting as an agent of the CITY.

28. INSPECTION OF WORK:

The CITY shall, at all times, have access to the CONSULTANT's work for the purposes of inspection, accounting, and auditing, and the CONSULTANT shall provide whatever access is considered necessary to accomplish such inspections. At any time, the CONSULTANT shall permit the CITY or representative for the CITY the opportunity to inspect any plans, drawings, estimates, specifications, or other materials prepared or undertaken by the CONSULTANT pursuant to execution of the Agreement.

Conferences, visits to a site, or an inspection of the work, may be held at the request of any involved party or by representatives of the CITY.

29. RETURN OF MATERIALS. CONSULTANT agrees that at the termination of this Agreement, it shall return to City all materials provided to it during its engagement on behalf of City.

PROJECT DEVELOPMENT AND STANDARDS

30. PLANS RECORDS AND AVAILABLE DATA:

The CITY agrees to make available, at no charge, for the CONSULTANT's use all available data related to the Agreement including any preliminary plans, maps, drawings, photographs, reports, traffic data, calculations, EDM, valuable papers, topographic survey, utility location plats, or any other pertinent public records.

31. DESIGN STANDARDS: Unless otherwise specifically provided for in the Agreement, or directed in writing, CONSULTANT services, studies or designs, that include or make reference to plans, specifications, special provisions, computations, estimates, or other data necessary for construction of a designed facility, shall be in conformance with applicable portions of the following specifications, manuals, codes or regulations, including supplements to or revisions thereof, adopted and in effect prior to award of the Agreement:

- (a) VAOT'S latest edition of the Standard Specifications for Construction.
- (b) VAOT'S Bridge Design Manual.
- (c) All applicable AASHTO roadway, traffic, bridge, bicycle and pedestrian policies, guides and manuals.
- (d) VAOT'S Manual on Survey.
- (e) VAOT'S Right-of-Way Manual.
- (f) The Highway Capacity Manual Special Report 209.
- (g) The ANSI/AASHTO/AWS D-1.5, Bridge Welding code.
- (h) The MUTCD and Vermont Supplement requirements.
- (i) The Standard Specifications for Structural Supports for Highway Signs, Luminaries and Traffic Signals
- (j) Other CITY directives and guidelines current at the time of the Agreement and as may be issued by the CITY during the progress of the design.

In case of any conflict with the guidelines referenced, the CONSULTANT is responsible to identify and follow any course of direction provided by the CITY.

32. REVIEWS AND ACCEPTANCES: All preliminary and detailed designs, plans, specifications, estimates or other documents prepared by the CONSULTANT, shall be subject to review and endorsement by the CITY.

Approval for any inspections or sequences of progress of work shall be documented by letters, memoranda or other appropriate written means.

A frequency for formal reviews shall be set forth in the Agreement. Informal reviews, conducted by the CITY will be performed as deemed necessary. The CONSULTANT shall respond to all official comments regardless of their source. The CONSULTANT shall supply the CITY with written copies of all correspondence relating to formal and informal reviews.

No acceptance shall relieve a CONSULTANT of their professional obligation to correct any defects or errors in their work at their own expense.

33. BINDING NATURE AND JURISDICTION

This agreement shall be binding upon and shall inure to the benefit of the parties hereto, their successors or heirs and representatives, and assigns. This agreement shall be governed by Vermont law, and the CONSULTANT expressly agrees to submit to the jurisdiction of the courts of the State of Vermont.

PAYMENT FOR SERVICES RENDERED:

34. PAYMENT PROCEDURES: The CITY shall pay, or cause to be paid to the CONSULTANT or the CONSULTANT's legal representative, payments in accordance with the Agreement. When applicable, for the type of payment specified in the Agreement, the progress report shall summarize actual costs and any earned portion of fixed fee.

All invoices and correspondence shall indicate the applicable project name, project number and the Agreement number. When relevant, the invoice shall further be broken down in detail between projects.

When applicable, for the type of payment specified in the Agreement, expenses for meals and travel shall be limited to the current approved in-state rates, as determined by the State of Vermont's labor contract, and need not be receipted. All other expenses are subject to approval by the CITY and must be accompanied with documentation to substantiate their charges.

No approval given or payment made under an Agreement, shall be conclusive evidence of the performance of said Agreement, either wholly or in part thereof, and no payment shall be construed to be acceptance of defective work or improper materials.

The CITY agrees to pay the CONSULTANT and the CONSULTANT agrees to accept, as full compensation, for performance of all services rendered and expenses encompassed in conformance therewith, the type of fee specified in the Agreement.

Upon completion of all services covered under the Agreement and payment of the agreed upon fee, the Agreement with its mutual obligations shall be terminated.

- 35. PAYMENT FOR ADDITIONS OR DELETIONS: The CITY may, upon written notice, and without invalidating the Agreement, require any changes to, additions to, or deletions from, the originally contemplated extent of the work, prior to completion of the Agreement by means of an amendment to the original Agreement. Any adjustments of this nature shall be executed under the appropriate fee established in the Agreement, based on the adjusted quantity of work, except that any claim for extension of time caused thereby shall be adjusted at the time of ordering such addition or deletion.
- 36. PAYMENT FOR EXTRA WORK, ADDITIONAL SERVICES OR CHANGES: The CITY may, upon written notice, and without invalidating the Agreement, require changes resulting from revision or abandonment of work already performed by the CONSULTANT or changes in the scope of work.

The value of such changes, to the extent not reflected in other payments to the CONSULTANT, shall be incorporated in an amendment and be determined by mutual agreement, by one or more of the following:

- (a) <u>Fixed Price</u>. By a price that is not subject to any adjustment on the basis of the CONSULTANT's expenses experienced in performing the work. The CONSULTANT is fully responsible for all costs and resulting profit or loss.
- (b) <u>Rate Schedule</u>. By unit prices designated in the Agreement, or by unit prices covered under any subsequent Agreements.

(c) <u>Actual Cost</u>. By amounts determined on the basis of actual costs incurred, as distinguished from forecasted expenditures.

No changes, for which additional fee payment is claimed, shall be made unless pursuant to a written order from the CITY, and no claim shall be valid unless so ordered.

The CONSULTANT agrees to maintain complete and accurate records, in a form satisfactory to the CITY for all time devoted directly to same by CONSULTANT employees. The CITY reserves the right to audit the records of the CONSULTANT related to any extra work or additional services. Any such services rendered shall be subject, in all other respects, to the terms of the Agreement. When changes are so ordered, no additional work shall be performed by the CONSULTANT until an Agreement amendment has been fully executed, unless written notice to proceed is issued by the CITY. Any claim for extension of time, which may be necessitated as a result of extra work or additional services and changes, shall be given consideration and evaluated insofar as it directly relates to the change.

ATTACHMENT D – BURLINGTON ORDINANCE REQUIREMENTS

CITY OF BURLINGTON

•	•
revised	Vencus
1013001	100 2100 I

In the Year Two Thousand

Thirteen

An Ordinance in Relation to

OFFENSES AND MISCELLANEOUS PROVISIONS--ARTICLE VI - Livable Wages

Sponsor: Councilors Mason,
Bushor, Paul: Ordinance Com.
Public Hearing Dates
First reading: 09/23/13
Referred to: Ordinance Committee
Rules suspended and placed in all
stages of passage:
Second reading: 10/21/13
Action: adopted
Date: 10/21/13
.Signed by Mavor: 10/30/13
Published 11/06/13
Effective:

ORDINANCE

It is hereby Ordained by the City Council of the City of Burlington, as follows:

That Chapter 21, Offenses and Miscellaneous Provisions, of the Code of Ordinances of the City of Burlington be and hereby is amended by amending Sections21-80 through 21-87 thereof and adding new Sections 21-88 and 21-89 thereto to read as follows:

Sec. 21-80. - Findings and purpose.

In enacting this article, the city council states the following findings and purposes:

- (a) Income from full-time work should be sufficient to meet an individual's basic needs;
- (b) The City of Burlington is committed to ensuring that its year-round employees (full and part time) have an opportunity for a decent quality of life and are compensated, and such that they are not dependent on public assistance, to meet their basic needs;
- (c) The <u>eity-City of Burlington</u> is committed, through its contracts with vendors and provision of financial assistance, to encourage the private sector to pay its employees a livable wage and contribute to employee health care benefits;
- (d) The creation of jobs that pay livable wages promotes the prosperity and general welfare of the <u>eity-City of Burlington</u> and its residents, increases consumer spending with local businesses, improves the economic welfare and security of affected employees and reduces expenditures for public assistance;
- (e) It is the intention of the city council in passing this article to provide a minimum level of compensation for <u>eity</u>-employees of the City of Burlington and employees of entities that enter into service contracts or receive financial assistance from the City of Burlington.

Sec. 21-81. - Definitions.

As used in this article, the following terms shall be defined as follows:

- a) Contractor or vendor is a person or entity that has a <u>service</u> contract with the City of Burlington primarily for the furnishing of services (as opposed to the purchasing of goods) where Burlington where the total amount of the <u>service</u> contract or <u>service</u> contracts exceeds fifteen thousand dollars (\$15,000.00) for any twelve-month period, including any subcontractors of such contractor or vendor. A person or entity that has a contract with the City of Burlington for the use of property under the jurisdiction of the board of airport commissioners, or any person or entity that has a sublease or other agreement to perform services on such property, shall also be considered a contractor under this article.
- (b) Grantee is a person or entity that is the recipient of financial assistance from the City of Burlington in the form of grants administered by the city, including any contractors or subcontractorgrantees of the grantee, that exceeds fifteen thousand dollars (\$15,000.00) for any twelve-month period.
- (c) Covered employer means the City of Burlington (except that the Burlington School Department shall not be considered a covered employer), a contractor or vendor or a grantee as defined above. The primary contractor, vendor, or grantee shall be responsible for the compliance of each of its subcontractors (or of each subgrantee) that is a covered employer.
- (d) Covered employee means an "employee" as defined below, who is employed by a "covered employer," subject to the following:
- (1) An employee who is employed by a contractor or vendor is a "covered employee" during the period of time he or she expends on furnishing services <u>under a service contract with the City of Burlington funded by the city</u>, notwithstanding that the employee may be a <u>temporary or</u> seasonal employee;
- (2) An employee who is employed by a grantee who expends at least half of his or her time on activities funded by the <u>eity-City of Burlington</u> is a "covered employee."
- (e) Designated accountability monitor shall mean a nonprofit corporation which has established and maintains valid nonprofit status under Section 501(c)(3) of the United States Internal Revenue Code of 1986, as amended, and that is independent of the parties it is monitoring.

- (ef) Employee means a person who is employed on a full-time or part-time regular basis (i.e., nonseasonal). In addition, commencing with the next fiscal year, a seasonal or temporary employee of the City of Burlington who works ten (10) or more hours per week and has been employed by the City of Burlington for a period of four years shall be considered a covered employee commencing in the fifth year of employment. "Employee" shall not refer to volunteers working without pay or for a nominal stipend, persons working in an approved apprenticeship program, persons who are hired for a prescribed period of six months or less to fulfill the requirements to obtain a professional license as an attorney, persons who are hired through youth employment programs or student workers or interns participating in established educational internship programs.
- (fg) Employer_-assisted health care means health care benefits provided by employers for employees (or employees and their dependents) at the employer's cost or at an employer contribution towards the purchase of such health care benefits, provided that the employer cost or contribution consists of at least one dollar and twenty cents (\$1.20) per hour. (Said amount shall be adjusted every two (2) years for inflation, by the chief administrative officer of the city.)
- (gh) Livable wage has the meaning set forth in section 21-82.
- threat, discipline, discharge, demotion, suspension, reduction of hours, or any other adverse action against an employee for exercising any right guaranteed under this article. Retaliation shall also include coercion, intimidation, threat, harassment, or interference in any manner with any investigation, proceeding, or hearing under this article.
- (j) Service contract means a contract primarily for the furnishing of services to the City of Burlington (as opposed to the purchasing or leasing of goods or property) A contract involving the furnishing of financial products, insurance products, and or software, even if that contract also includes some support or other services related to the provision of the products, shall not be considered a service contract.

Sec. 21-82. - Livable wages required.

(a) Every covered employer shall pay each and every covered employee at least a livable wage ("Livable Wage") as established under this article no less than:

- (1) For a covered employer that provides employer assisted health care, the livable wage shall be at least nine dollars and ninety cents thirteen dollars and ninety four cents (\$13,949.90) per hour on the effective date of the amendments is to this article [Dec. 19, 2001].
- (2) For a covered employer that does not provide employer assisted health care, the livable wage shall be at least eleven dollars and sixty-eight cents fifteen dollars and eighty three cents (\$15.8311.68) per hour on the effective date of the amendments to this article [Dec. 19, 2001].
- (3) Tipped covered employees and other ceCovered employees whose wage compensation consists of more or other than hourly wages, including, but not limited to, tips, commissions, flat fees or bonuses, shall be paid so that the total of all wage an hourly wage which, when combined with the other compensation, will at least equal the <u>H</u>ivable <u>w</u>Wage as established under this article.
- The amount of the <u>lLivable</u> <u>wWage</u> established in this section shall be adjusted by the chief administrative officer of the city, as of July 1stfirst of each year based upon a report of the Joint Fiscal Office of the State of Vermont that describes the basic needs budget for a single person but utilizes a model of two (2) adults residing in a two-bedroom living unit in an urban area with the moderate cost food plan. Should there be no such report from the joint fiscal office. the chief administrative officer shall obtain and utilize a basic needs budget that applies a similar methodology. The livable wage rates derived from utilizing a model of two (2) adults residing in a two-bedroom living unit in an urban area with a moderate cost food plan shall not become effective until rates meet or exceed the 2010 posted livable wage rates. Prior to the first day of May preceding any such adjustment and prior to the first day of May of each calendar year thereafter, the chief administrative officer will provide public notice of this adjustment by publishing a notice in a newspaper of general circulation, by posting a written notice in a prominent place in City Hall, by sending written notice to the city council and, in the case of covered employers that have requested individual notice and provided contact information an address of record to the chief administrative officer, by notice written letter to each such covered employer. However, once a Livable Wage is applied to an individual employee, no reduction in that employee's pay rate is permissible due to this annual adjustment.

(c) Covered employers shall provide at least twelve (12) compensated days off per year for full-time covered employees, and a proportionate amount for part-time covered employees, for sick leave, vacation, or personal or combined time off leave.

Sec. 21-83. - Applicability.

- (a) This article shall apply to any service contract or grant, as provided by this article that is awarded or entered into after the effective date of the article-[Dec. 19, 2001]. After the effective date of the article, entering into any agreement or an extension, renewal or amendment of any contract or grant as defined herein shall be subject to compliance with this article.
- (b) The requirements of this article shall apply during the term of any service contract subject to the article. Covered employers who receive grants shall comply with this article during the period of time the eity's funds awarded by the City of Burlington are being expended by the covered employer.

Sec. 21-84. - Enforcement.

(a) The City of Burlington shall require, as a condition of any Each service contract or grant covered by this article section, shall contain provisions requiring that the affected-covered employer or grantee submit a written certification, under oath, during each year during the term of the service contract or grant, that the covered employer or grantee (including all of its subcontractors and subgrantees, if any) is in compliance with this article. The failure of a contract to contain such provisions does not excuse a covered employer from its obligations under this ordinance. confirming payment of a livable wage as a condition of entering into said contract or grant. The affected-covered employer shall agree to post a notice regarding the applicability of this section in any workplace or other location where employees or other persons contracted for employment are working. The affected-covered employer shall agree to provide payroll records or other documentation for itself and any subcontractors or subgrantees, as deemed necessary by the chief administrative officer of the City of Burlington within ten (10) business days from receipt of the City of Burlingtoneity's request.

- (b) The chief administrative officer of the City of Burlington may require that a covered employer submit proof of compliance with this article at any time, including but not limited to

 (1) verification of an individual employee's compensation.
 (2) production of payroll, health insurance enrollment records, or other relevant documentation, or
 (3) evidence of proper posting of notice.
- If a covered employer is not able to provide that information within ten (10) business days of the request, the chief administrative officer may turn the matter over to the city attorney's office for further enforcement proceedings.
- (c) The City of Burlington shall appoint a designated accountability monitor that shall have the authority:
 - (i) To inform and educate employees of all applicable provisions of this article and other applicable laws, codes, and regulations;
 - (ii) To create a telephonic and electronic accountability system under this article that shall be available at all times to receive complaints under this article;
 - (iii) To establish and implement a system for processing employees' complaints under this article, including a system for investigating complaints and determining their legitimacy initial credibility; and
 - (iv) To refer creditble complaints to the City Attorney's office for potential enforcement action under this article.

The designated accountability monitor shall forward to the City of Burlington all credible complaints of violations within ten (10) days of their receipt.

(ed) Any covered employee who believes his or her covered employer is not complying with this article may file a complaint in writing with the City Attorney's office within one (1) year after the alleged violation. The City Attorney's office shall conduct an investigation of the complaint, during which it may require from the covered employer evidence such as may be required to determine whether the covered employer has been compliant, and shall make a finding of compliance or noncompliance within a reasonable time after receiving the complaint. Prior to ordering any penalty provided in subsections (e), (f), or (g) below, the City Attorney's office shall give notice to the covered employer. The covered employer may request a hearing within thirty (30) days of receipt of such notice. The hearing shall be conducted by a hearing

officer appointed by the City Attorney's office, who shall affirm or reverse the finding or the penalty based upon evidence presented by the City Attorney's office and the covered employer.

(eeb) The City of Burlington shall have the right to modify, terminate and/or seek specific performance of any contract or grant with an affecteda covered employer from any court of competent jurisdiction, if the affected-covered employer has not complied with this article.

(fde) Any covered employer who violates this article may be barred from receiving a contract or grant from the city for a period up to two (2) years from the date of the finding of violation.

(edg) A violation of this article shall be a civil offense subject to a civil penalty of from two hundred dollars (\$200.00) to five hundred dollars (\$500.00). All law enforcement officers and any other duly authorized municipal officials are authorized to issue a municipal complaint for a violation of this article. Each day any covered employee is not compensated as required by this article shall constitute a separate violation.

- (h) If a complaint is received that implicates any City of Burlington employee in a possible violation of this ordinance, that complaint will be handled through the City's personnel procedures, not through the process outlined in this ordinance.
- (fi-) Any covered employee aggrieved by a violation of this article may bring a civil action in a court of competent jurisdiction against the covered employer within two (2) years after discovery of the alleged violation. The court may award any covered employee who files suit pursuant to this section, as to the relevant period of time, the following:
 - (i) The difference between the livable wage required under this article and the amount actually paid to the covered employee;
 - (ii) Equitable payment for any compensated days off that were unlawfully denied or were not properly compensated;
 - (iii) Haiquidated damages in an amount equal to the amount of back wages and/or compensated days off unlawfully withheld or of \$50 for each employee or person whose rights under this article were violated for each day that the violation occurred or continued, whichever is greater;
 - (iv) rReinstatement in employment and/or injunctive relief; and
 - (v) #Reasonable attorneys' fees and costs.
- (gj) It shall be unlawful for an employer or any other person to interfere with, restrain, or deny the exercise of, or the attempt to exercise, any right protected under this article. No person

shall engage in retaliation against an employee or threaten to do so because such employee has exercised rights or is planning to exercise rights protected under this article or has cooperated in any investigation conducted pursuant to this article.

Sec. 21-85. - Other provisions.

- (a) No affected covered employer shall reduce the compensation, wages, fringe benefits or leave available to any covered employee in order to pay the livable wage required by this article. Any action in violation of this paragraph shall be deemed a violation of this article subject to the remedies of section 21-84.
- (b) No covered employer with a current contract, as of the effective date of this provision, with the City of Burlington for the use of property located at the Burlington International Airport may reduce, during the term of that contract, the wages of a covered employee below the Livable Wage as a result of amendments to this ordinance.
- (bc) Where pursuant to a contract for services with the city, the contractor or subcontractor incurs a contractual obligation to pay its employees certain wage rates, in no case except as stated in subsection 21-85(ed), shall the wage rates paid pursuant to that contract be less than the minimum livable wage paid pursuant to this article.
- (ed) Notwithstanding subsection 21-85(bc), where employees are represented by a bargaining unit or labor union pursuant to rights conferred by state or federal law and a collective bargaining labor agreement is in effect governing the terms and conditions of employment of those employees, this chapter shall not apply to those employees, and the collective bargaining labor agreement shall control.
- (de) Covered employers shall inform employees making less than twelve dollars (\$12.00) per hour of their possible right to the Earned Income Tax Credit under federal and state law.
- (ef) The chief administrative officer of the city shall have the authority to promulgate rules as necessary to administer the provisions of this article, which shall become effective upon approval by the city council.

Sec. 21-86. - Exemptions.

An partial or complete exemption from the any requirement of this article may be requested for a period not to exceed two (2) years:

- (a) By a covered employer where payment of the livable wage authorized based upon a determination that compliance with the livable wage requirement would cause substantial economic hardship; and
- (b) By the City of Burlington where application of this article to a particular contract or grant is found to violate specific state or federal statutory, regulatory or constitutional provision or provisions or where granting the exemption would be in the best interests of the City.

A covered employer or grantee granted an exemption under this Section 21-86 may reapply for an exemption upon the expiration of the exemption.

Requests for exemption <u>may be granted by majority vote of the City Council.</u> All requests for <u>exemption</u> shall be submitted to the chief administrative officer. The finance <u>committee board</u> of the <u>eity-City of Burlington shall first consider such request and make a recommendation to the City Council. The decision of the City Council shall be final. shall consider the request for exemption with prior notice provided to the city council. A unanimous decision by the finance board shall be final. A split decision by the finance board is reviewable by the city council not later than the next meeting of the city council which occurs after the date of the finance board decision.</u>

Sec. 21-87. - Severability.

If any part or parts or application of any part of this article is held invalid, such holding shall not affect the validity of the remaining parts of this article.

Section 21-88. Annual Reporting.

On or before April 15th of each year, the City Attorney's office shall submit a report to the City Council that provides the following information:

OFFENSES AND MISCELLANEOUS PROVISIONS--ARTICLE VI - Livable Wages

An Ordinance in Relation to

- (a) all list of all covered employers broken down by department;
- (b) a list of all covered employers whose service contract did not contain the language required by this article; and
- (c) all complaints filed and investigated by the City Attorney's office and the results of such investigation.

Sec. 21-89. Effective Date.

The amendments to this ordinance shall take effect on January 1, 2014, and shall not be retroactively applied.

- * Material stricken out deleted.
- ** Material underlined added.

lb/EBlackwood/c: Ordinances 2013/Offenses & Misc. Provisions, Article VI - Livable Wages, Sections 21-80 - 21-89 9/18/13; 10/16/13; 10/21/13

AN ORDINANCE

IN F	? FI	.AT	\cap	N	T

OFFENSES AND MISCELLANEOUS PROV	/ISIONS
VI _ Livable Wages	
•	
Introduced by	
Councilor <u>s Mason</u> , <u>Bushor</u> , <u>Paul</u> :	Ordinan
Committee Read in City Council first time	:
C	
september 25 , 20 13 .	
Allest,	
Que	_ , Clerk.
Rules suspended, and ordinance placed in all s	tages of
passage.	
, 20	
Attest,	•
Attest,	
	_ , Clerk.
Read in City Council second time	
October 21 13	
Attest,	
	_ , Clerk.
Passed in City Council at meeting held	
October 21 , 20 13	
Attest,	
On D	_
n	_ , Clerk.
Approved October 30, 20	13
	, Mayor.

Handler of the City of Burlington and Clerk of the City Council of said City, do hereby certify that the within written Ordinance has been duly published according to Law and the Charter of the City, and in compliance with said day, 11/27/13 Effective Wednesday ACA0 And the within Ordinance was ordered published for 11/06/13 November Tiblished Charter this certificate is hereto attached. day of . ACAO Schrader Adopted 10/21/13 6th. namely the

Distribution

I hereby certify that this Ordinance has been sent to the following department(s) on

ALL DEPTS

Address:

Lori Olberg, Licensing, Voting & Record Coordinator

Certification of Compliance with the City of Burlington's Livable Wage Ordinance

I,, on behalf of	
(Contractor/Consultant) and in connection with the(oroject),
hereby certify under oath that (1) Contractor shall comply with the City of Burlingt	on's
Livable Wage Ordinance; (2) as a condition of entering into this contract or grant,	
Contractor confirms that all covered employees, as defined by Burlington's Livable	: Wage
Ordinance, shall be paid a livable wage for the term of the contract as determined a	ınd
adjusted annually by the City of Burlington's Chief Administrative Officer, (3) a not	ice
regarding the applicability of the Livable Wage Ordinance shall be posted in the wo	rkplace
or other location where covered employees work, and (4) payroll records or other	
documentation, as deemed necessary by the Chief Administrative Officer, shall be p	rovided
within ten (10) business days from receipt of the City's request.	
Dated at, Vermont this day of, 2014.	
By: Duly Authorized Agent	
Subscribed and sworn to before me: Notary	

BURLINGTON'S OUTSOURCING ORDINANCE

ARTICLE VII. OUTSOURCING **21-90 Policy.**

It is the policy of the City of Burlington to let service contracts to contractors, subcontractors and vendors who perform work in the United States.

(Ord. of 11-21-05/12-21-05)

21-91 Definitions.

- (a) Contractor or vendor. A person or entity that has a contract with the City of Burlington primarily for the furnishing of services (as opposed to the purchasing of goods), including any subcontractors of such contractor or vendor.
- (b) Government funded project. Any contract for services which involves any city funds and the total amount of the contract is fifty thousand dollars (\$50,000.00) or more. Burlington School Department contracts shall not be considered government funded projects under this article.
- (c) Outsourcing. The assigning or reassigning, directly, or indirectly through subcontracting, of services under a government funded project to workers performing the work outside of the United States.

(Ord. of 11-21-05/12-21-05)

21-92 Implementation.

- (a) No contract for a government funded project shall be let to any contractor, subcontractor, or vendor who is outsourcing, or causing the work to be performed outside of the United States or Canada.
- (b) Prior to the commencement of work on a government funded project a contractor, subcontractor or vendor shall provide written certification that the services provided under the contract will be performed in the United States or Canada.

(Ord. of 11-21-05/12-21-05)

21-93 Exemption.

An exemption from requirements of this article may be authorized by the chief administrative officer based upon a determination that the services to be performed for the government funded project are not available in the United States or Canada at a reasonable cost. Any such exemption decision by the chief administrative officer shall be reported to the board of finance in writing within five (5) days. The board of

finance may, if it should vote to do so, override the exemption decision if such vote occurs within fourteen (14) days of the date of the chief administrative officer's communication to such board.

(Ord. of 11-21-05/12-21-05)

21-94 Enforcement.

- (a) Any contractor, subcontractor or vendor who files false or materially misleading information in connection with an application, certification or request for information pursuant to the provisions of this article or outsources work on a government funded project shall be deemed to be in violation of this article.
- (b) A violation of this article shall be a civil offense subject to a civil penalty of from one hundred dollars (\$100.00) to five hundred (\$500.00). All law enforcement officers and any other duly authorized municipal officials are authorized to issue a municipal complaint for a violation of this article. Each day any violation of any provision of this article shall continue shall constitute a separate violation.
- (c) The City of Burlington shall have the right to modify, terminate and or seek specific performance of any contract for a government funded project if the contractor, subcontractor or vendor has not complied with this article.

(Ord. of 11-21-05/12-21-05)

21-95-21-99 Reserved.

Notary

Certification of Compliance with the City of Burlington's Outsourcing Ordinance

BURLINGTON'S UNION DETERRENCE ORDINANCE

ARTICLE VIII. UNION DETERRENCE

21-100 Policy.

It is the policy of the City of Burlington to limit letting contracts to organizations that provide union deterrence services to other companies.

(Ord. of 3-27-06/4-26-06)

21-101 Definitions.

- (a) Contractor or vendor. A person or entity that has a contract with the City of Burlington primarily for the furnishing of services (as opposed to the purchasing of goods), including any subcontractors of such contractor or vendor.
- (b) Government funded project. Any contract for services which involves any City funds and the total amount of the contract is fifteen thousand dollars (\$15,000.00) or more. Burlington School Department contracts shall not be considered government funded projects under this article.
- (c) Union deterrence services. Services provided by a contractor, subcontractor or vendor that are not restricted to advice concerning what activities by an employer are prohibited and permitted by applicable laws and regulations, but extend beyond such legal advice to encouraging an employer to do any of the following:
 - 1) Hold captive audience, (i.e., mandatory) meetings with employees encouraging employees to vote against the union;
 - 2) Have supervisors force workers to meet individually with them to discuss the union;
 - 3) Imply to employees, whether through written or oral communication, that their employer may have to shut down or lay people off if the union wins the election;
 - 4) Discipline or fire workers for union activity;
 - 5) Train managers on how to dissuade employees from supporting the union.
- (d) Substantial portion of income. For the purposes of this article, substantial portion of income shall mean greater than ten (10) percent of annual gross revenues or one hundred thousand dollars

(\$100,000.00), whichever is less.

(Ord. of 3-27-06/4-26-06)

21-102 Implementation.

(a) No contract for a government funded project shall be let to any contractor, subcontractor, or vendor

who

1) Advises or has advised an employer to conduct any illegal activity in its dealings with a

union.

2) Advertises union deterrence services as specialty services;

3) Earns a substantial portion of its income by providing union deterrence services to

other companies in order to defeat union organizing efforts.

(b) Prior to the commencement of work on a government funded project a contractor, subcontractor or

vendor shall provide written certification that it has not advised the conduct of any illegal activity, it does

not currently, nor will it over the life of the contract provide union deterrence services in violation of this

article.

(Ord. of 3-27-06/4-26-06)

21-103 Enforcement.

(a) Any contractor, subcontractor or vendor who files false or materially misleading information in

connection with an application, certification or request for information pursuant to the provisions of this

article or provided union deterrence services during the life of a contract for a government funded project

shall be deemed to be in violation of this article.

(b) The City of Burlington shall have the right to modify, terminate and or seek specific performance of

any contract for a government funded project if the contractor, subcontractor or vendor has not complied

with this article.

(Ord. of 3-27-06/4-26-06)

21-104-21-110 Reserved.

<u>Certification of Compliance with the City of Burlington's</u> <u>Union Deterrence Ordinance</u>

Ι,	, on behalf o	f	(Contractor) and in
connection with		_ (City contra	ct/project/grant), hereby certify
under oath that	(0	Contractor) h	as not advised the conduct of any
illegal activity, and	t does not currently, noi	will it over t	he life of the contract advertise or
provide union deter	rence services in violati	on of the City	's union deterrence ordinance.
Dated at	, Vermont this _	day of	, 2014.
_			
Ву:	Duly Authorized Agent		_
	Duly Authorized Agent	_	